



Balance

STATISTICAL APPENDIX

UNAUDITED

ANNUAL REPORT 2021

WESTERN AREA POWER ADMINISTRATION

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SYSTEM DATA

System Profile as of Sept. 30, 2021

Asset	Boulder Canyon	Central Arizona	Central Valley	EDS-to-Palo Verde Hub Project	Falcon-Amistad	Loveland Area Projects ¹	Pacific NW-SW Intertie—Southern portion	Olmsted	Parker-Davis	Pick-Sloan Missouri Basin Program—Eastern Division	Provo River	Salt Lake City Area/Integrated Projects	Washoe	Eliminations ²	WAPA total
Powerplants	1	0	11	0	2	20	0	1	2	8	1	11	1	(1)	57
Transmission lines															
Circuit miles	52	0	1,362	44	0	3,371	591	0	1,712	7,829	0	2,319	0	0	17,280
Circuit kilometers	84	0	2,191	71	0	5,423	951	0	2,755	12,597	0	3,731	0	0	27,803
Land³															
Acres	1,168	0	19,537	0	0	35,385	16,818	0	22,021	94,218	0	35,915	0	0	225,062
Hectares	473	0	7,910	0	0	14,326	6,809	0	8,915	38,145	0	14,541	0	0	91,119
Substations	2	10	25	0	0	85	7	0	48	130	0	36	0	(17)	326

¹ One powerplant divides its generation between two projects.

² In accordance with WAPA Maintenance Business Rule 3.18 – Corporate Reporting, substations can be shared by up to three power systems. The eliminations column removes the duplicate sites.

³ These values include total transmission, building, communication and substation acreage for each power system.

Revenue Profile as of Sept. 30, 2021

Power revenues	Boulder Canyon	Central Arizona	Central Valley	Falcon-Amistad	Loveland Area Projects	Olmsted	Parker-Davis	Pick-Sloan Missouri Basin Program—Eastern Division	Provo River	Salt Lake City Area/Integrated Projects	Washoe	Eliminations ¹	WAPA total
Number of customers	46	0	94	1	82	2	36	349	3	152	1	(73)	693
Long-term power revenues	65,443,473	0	189,948,722	7,654,298	64,084,731	1,048,714	16,784,871	231,805,746	501,006	175,140,039	151,788	0	752,563,388
Other power revenues	0	0	10,358,254	0	998,768	0	0	40,961,569	0	26,399,077	0	0	78,717,668
Project-use power revenues	0	0	35,668,755	0	31,332	0	2,674,068	236,746	0	2,244,731	0	0	40,855,632
Interproject power revenues	0	0	0	0	3,645,871	0	0	437,465	0	408,730	0	0	4,492,066
Total power revenues (\$)	65,443,473	0	235,975,731	7,654,298	68,760,702	1,048,714	19,458,939	273,441,526	501,006	204,192,577	151,788	0	876,628,754

¹ Double counting occurs when more than one project sells power to the same customer. The eliminations column removes the duplicates.

FACILITIES

Buildings, Communication Sites Summary

Project	Number of buildings	Number of communication sites	Fee area		Easement area	
			Acres	Hectares	Acres	Hectares
Boulder Canyon	0	2	0	0	0	0
Central Arizona	0	11	0	0	0	0
Central Valley	69	22	0	0	0	0
Loveland Area Projects	198	121	60	24	46	19
Pacific NW-SW Intertie—Southern portion	10	8	0	0	0	0
Parker-Davis	76	59	0	0	8	3
Pick-Sloan Missouri Basin Program—Eastern Division	221	219	186	75	169	68
Salt Lake City Area/Integrated Projects	78	67	38	16	8	3
Subtotal	652	509	284	115	231	93
Eliminations ¹	0	(19)	0	0	0	0
WAPA total	652	490	284	115	231	93

¹ In accordance with WAPA Maintenance Business Rule 3.18 – Corporate Reporting, communication sites can be shared by up to three power systems. The eliminations row removes the duplicates.

Substations Summary

Project	Number of substations	Transformers		Fee area		Withdrawal area ¹		Easement area	
		Number	Capacity (kVA)	Acres	Hectares	Acres	Hectares	Acres	Hectares
Boulder Canyon	2	0	0	0	0	0	0	0	0
Central Arizona	10	0	0	0	0	0	0	0	0
Central Valley	25	21	2,528,660	546	221	0	0	90	37
EDS-to-Palo Verde Hub	0	1	375,000	0	0	0	0	0	0
Loveland Area Projects	85	74	3,729,880	538	218	0	0	165	67
Pacific NW-SW Intertie—Southern portion	7	9	5,799,990	144	58	4,403	1,782	0	0
Parker-Davis	48	30	2,215,500	373	151	115	47	87	35
Pick-Sloan Missouri Basin Program—Eastern Division	130	120	11,326,850	2,064	836	32	13	10	4
Salt Lake City Area/Integrated Projects	36	40	8,422,300	748	303	128	52	50	20
Subtotal	343	295	34,398,180	4,413	1,787	4,678	1,894	402	163
Eliminations ²	(17)	0	0	0	0	0	0	0	0
WAPA total	326	295	34,398,180	4,413	1,787	4,678	1,894	402	163

¹ Areas that have been set aside by the Bureau of Land Management for WAPA transmission and substation use.

² In accordance with WAPA Maintenance Business Rule 3.18 – Corporate Reporting, substations can be shared by up to three power systems. The eliminations row removes the duplicates.

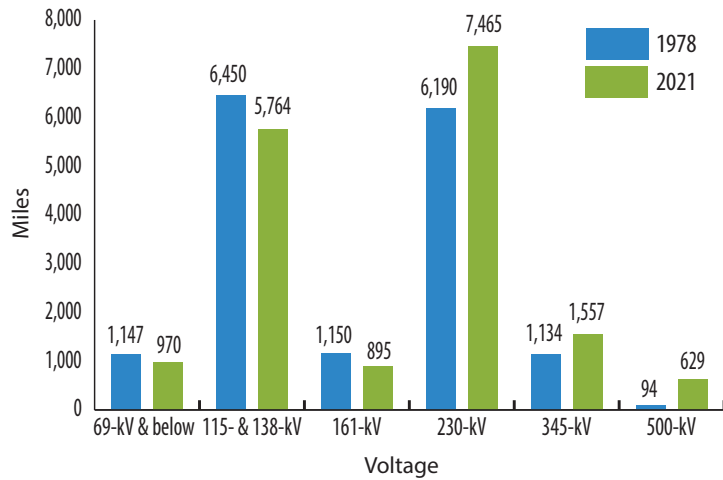
TRANSMISSION LINES

Transmission Line Summary

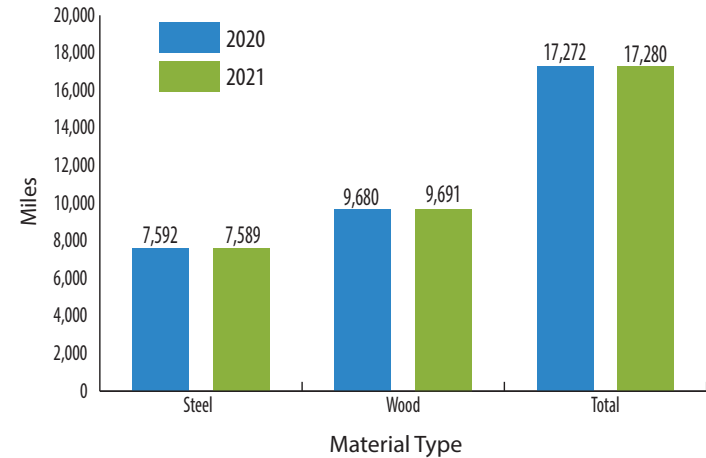
State	500-kV		345-kV		230-kV		161-kV		138-kV		100-115-kV		69-kV & below		WAPA total	
	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers	Miles	Kilometers
Arizona	231.17	371.95	708.48	1,139.95	1,117.94	1,798.77	161.49	259.84	0.00	0.00	306.53	493.21	116.30	187.13	2,641.91	4,250.85
California ¹	373.59	601.11	0.00	0.00	908.48	1,461.75	238.45	383.67	0.00	0.00	13.22	21.27	80.40	129.36	1,614.14	2,597.16
Colorado	0.00	0.00	284.50	457.76	734.27	1,181.44	0.00	0.00	213.12	342.91	751.52	1,209.20	101.51	163.33	2,084.92	3,354.64
Iowa	0.00	0.00	21.06	33.89	165.77	266.72	193.16	310.79	0.00	0.00	0.00	0.00	0.00	0.00	379.99	611.40
Minnesota	0.00	0.00	0.00	0.00	248.73	400.21	0.00	0.00	0.00	0.00	15.17	24.41	0.00	0.00	263.90	424.62
Missouri	0.00	0.00	0.00	0.00	0.00	0.00	18.09	29.11	0.00	0.00	0.00	0.00	0.00	0.00	18.09	29.11
Montana	0.00	0.00	0.00	0.00	566.54	911.56	283.79	456.62	0.00	0.00	594.12	955.94	72.52	116.68	1,516.97	2,440.80
Nebraska	0.00	0.00	137.90	221.88	127.70	205.47	0.00	0.00	0.00	0.00	443.38	713.40	70.10	112.79	779.08	1,253.54
Nevada	24.55	39.50	10.71	17.23	152.21	244.90	0.00	0.00	0.00	0.00	0.00	0.00	2.79	4.49	190.26	306.12
New Mexico	0.00	0.00	39.92	64.23	57.90	93.16	0.00	0.00	0.00	0.00	0.00	0.00	2.71	4.36	100.53	161.75
North Dakota	0.00	0.00	40.61	65.34	1,056.90	1,700.55	0.00	0.00	0.00	0.00	827.69	1,331.75	132.62	213.39	2,057.82	3,311.03
South Dakota	0.00	0.00	261.08	420.08	1,762.90	2,836.51	0.00	0.00	0.00	0.00	1,351.24	2,174.15	7.07	11.38	3,382.29	5,442.12
Utah	0.00	0.00	16.92	27.22	0.00	0.00	0.00	0.00	115.25	185.44	0.00	0.00	0.00	0.00	132.17	212.66
Wyoming	0.00	0.00	36.37	58.52	565.38	909.70	0.00	0.00	0.00	0.00	1,132.41	1,822.05	383.68	617.34	2,117.84	3,407.61
Total	629.31	1,012.56	1,557.55	2,506.10	7,464.72	12,010.74	894.98	1,440.03	328.37	528.35	5,435.28	8,745.38	969.70	1,560.25	17,279.91	27,803.41

¹Includes .49 miles, or .79 kilometers, of the Malin-Round Mountain No. 1 500-kV transmission line located in Oregon.

Transmission Lines in Service as of Oct. 1, 2021



Transmission Lines by Material Type as of Oct. 1, 2021



Energy Resource and Disposition

	FY 2021	FY 2020
	In gigawatt-hours	In gigawatt-hours
ENERGY RESOURCE		
Net generation	23,489	29,258
Interchange		
Received ¹	144	133
Delivered	89	56
Net Interchange	55	77
Purchases		
Non-WAPA	6,666	4,864
WAPA	155	349
Purchases total	6,821	5,213
Energy resources total	30,365	34,548
ENERGY DISPOSITION		
Sales of electric energy		
WAPA sales	28,004	31,397
Project-use sales ²	831	1,520
Energy sales total	28,835	32,917
Other		
Interproject	153	340
Other deliveries/losses ³	385	423
Other total	538	763
Energy delivered total	29,373	33,680
System and contractual losses ⁴	992	868
Energy disposition total	30,365	34,548

¹ Loveland Area Projects includes 70 GWh energy returned from customers for pump storage.

² Includes 240 GWh in FY 2020 of project-use energy provided by the Central Arizona Water Conservation District per WAPA's agreement 11-DSR-12296 with the Bureau of Reclamation. The revenues are billed by Reclamation and are neither included in the sales and revenues tables in the Statistical Appendix nor the Annual Report. The energy is included in WAPA's net generation as it passes through WAPA's balancing authority, but the energy is not recorded as a sale of energy in the sales and revenues tables per the Statistical Appendix.

³ Energy used for pumping, pumping generation schedules (customers' use of pump storage) and Colorado-Big Thompson project pumping.

⁴ Difference between generated energy and delivered energy.

Capability and Net Generation by Project

Project	Number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
			FY 2021	FY 2020	FY 2021	FY 2020
Boulder Canyon	19	2,074	1,486	1,976	3,617	3,243
Central Arizona ⁴	3	574	0	0	0	240
Central Valley	38	2,139	1,302	1,506	2,910	4,542
Falcon-Amistad	5	98	98	98	84	147
Loveland Area Projects	39	830	830	813	1,860	2,195
Olmsted	4	12	12	12	11	32
Parker-Davis	9	315	315	315	1,359	1,218
Pick-Sloan Missouri Basin Program—Eastern Division	41	2,698	2,464	2,617	9,332	12,533
Provo River	2	5	5	5	19	28
Salt Lake City Area/Integrated Projects	24	1,827	1,385	1,794	4,290	5,064
Washoe	2	4	4	4	7	16
Total	186	10,576	7,901	9,140	23,489	29,258

¹ Installed capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project-pumping energy.

⁴ Coal-fired powerplant. The plant ceased generating on Nov. 19, 2019.

Capability and Net Generation by State

State	Number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
			FY 2021	FY 2020	FY 2021	FY 2020
Arizona ⁴	25	2,612	1,207	1,546	4,484	4,891
California	44	2,203	1,366	1,570	3,137	4,765
Colorado	22	734	688	733	1,443	1,539
Montana	12	485	477	514	1,775	2,480
Nevada ⁴	10	1,037	1,486	1,976	3,617	3,243
New Mexico	3	28	17	28	15	54
North Dakota	5	583	537	561	1,988	2,898
South Dakota	26	1,755	1,575	1,650	5,834	7,589
Texas	5	98	98	98	84	147
Utah	9	169	153	169	342	569
Wyoming	25	298	297	295	770	1,083
Total	186	10,002	7,901	9,140	23,489	29,258

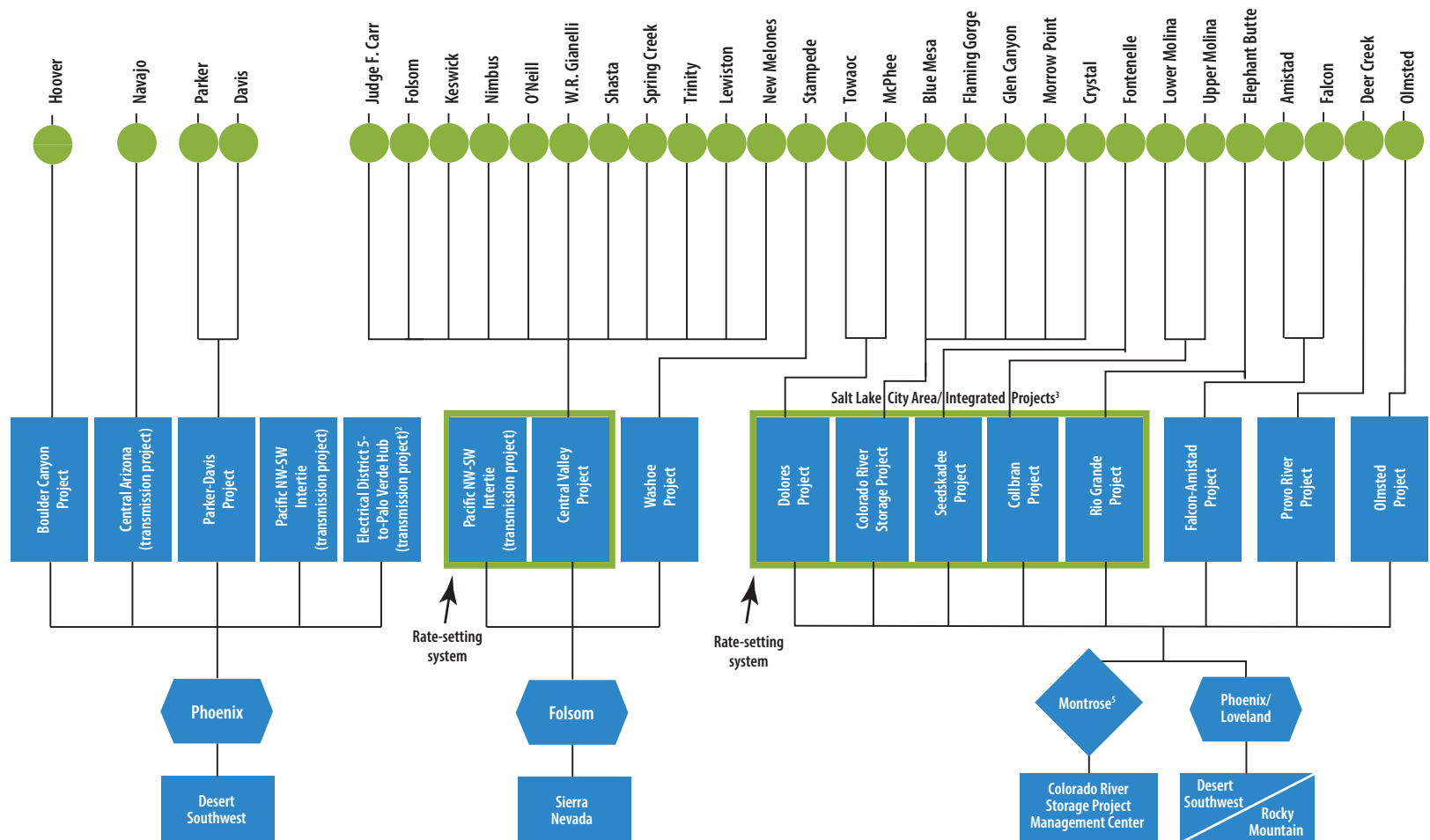
¹ Installed capacity is the maximum generating capability of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project-pumping energy.

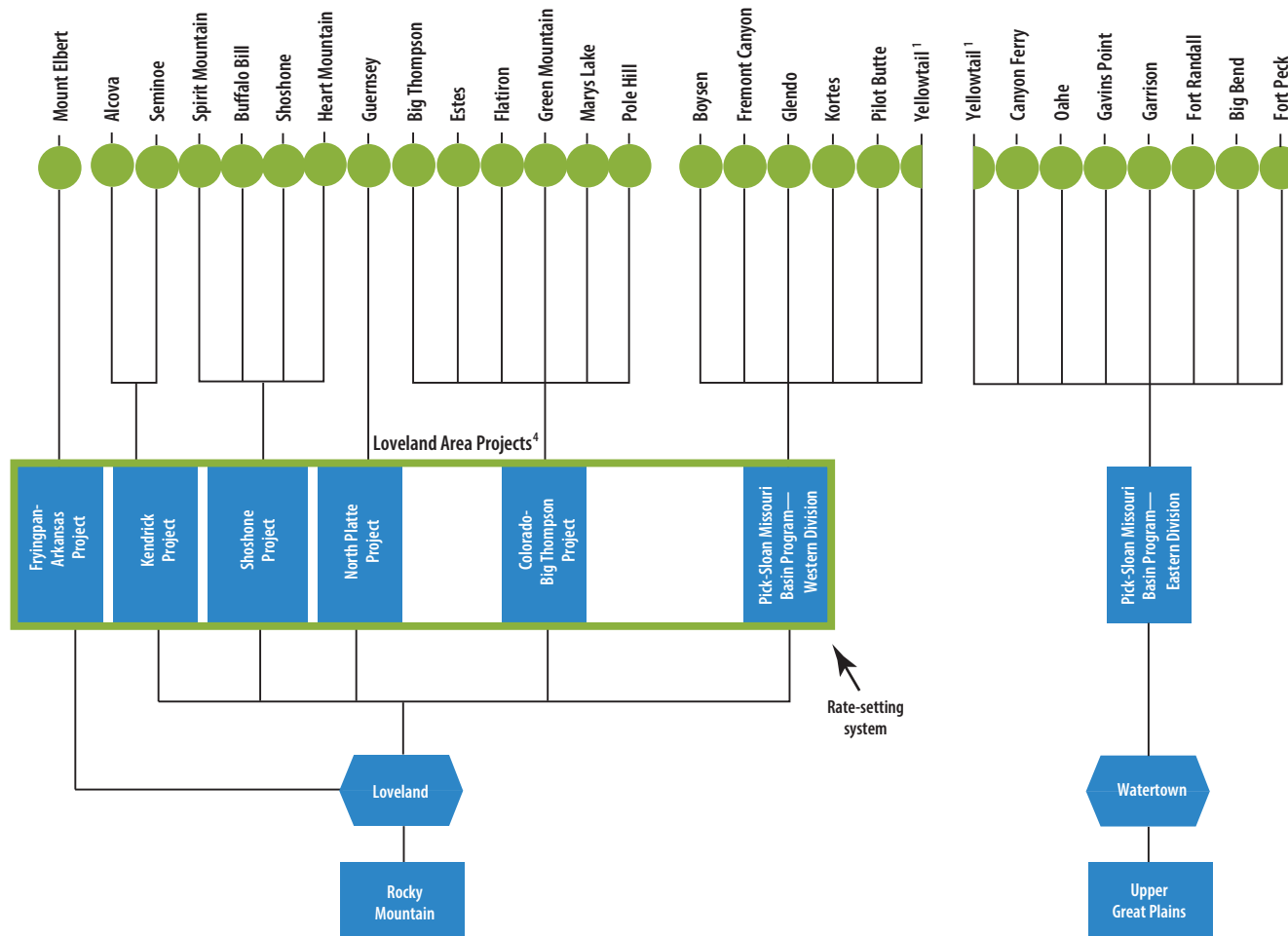
⁴ Hoover is on the border between Arizona and Nevada. The installed capacity is split 50% between the two states. 100% of the generation is reported in Nevada, since all generation is delivered to Mead Substation located in Nevada.

POWER MARKETING SYSTEM



- Power resources
- Project or power system
- Balancing authority (dispatch center)
- Billing/marketing office
- Rate-setting system
- ◆ Colorado River Storage Project Energy Marketing and Management Office

POWER MARKETING SYSTEM



¹ Generation from Units 1 and 2 is marketed by the Rocky Mountain region; generation from Units 3 and 4 is marketed by the Upper Great Plains region. Yellowtail is controlled by Rocky Mountain.

² The facility-use charge for the Electrical District 5-to-Palo Verde Hub transmission project provides the sole source of revenue for repayment of the project.

³ These resources are integrated for marketing and operation purposes.

⁴ These resources are integrated for marketing and operation purposes. However, the Colorado-Big Thompson, Kendrick, North Platte and Shoshone projects, as well as the Pick-Sloan Missouri Basin Program (Eastern and Western divisions), are integrated for repayment purposes.

⁵ Power marketed from Salt Lake City Area/Integrated Projects resources and Loveland Area Projects.

POWERPLANTS as of Sept. 30, 2021

Powerplants

Project/state/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
BOULDER CANYON									
Arizona-Nevada									
Hoover ⁴	Reclamation	Colorado	Sep 1936	19	2,074	1,486	1,976	3,617	3,243
Boulder Canyon total				19	2,074	1,486	1,976	3,617	3,243
CENTRAL ARIZONA									
Arizona									
Navajo ⁵	SRP	N/A	May 1974	3	574	0	0	0	240
Central Arizona total				3	574	0	0	0	240
CENTRAL VALLEY									
California									
Folsom	Reclamation	American	May 1955	3	207	80	180	200	438
J.F. Carr	Reclamation	Clear Creek Tunnel	May 1963	2	154	140	115	325	450
Keswick	Reclamation	Sacramento	Oct 1949	3	117	54	56	290	344
Lewiston	Reclamation	Trinity	Feb 1964	1	1	0	0	2	2
New Melones	Reclamation	Stanislaus	Jun 1979	2	384	275	300	383	507
Nimbus	Reclamation	American	May 1955	2	15	6	10	30	53
O'Neill ⁶	Reclamation	San Luis Creek	Dec 1967	6	25	6	0	10	6
Shasta ⁷	Reclamation	Sacramento	Jun 1944	7	714	472	620	1,071	1,784
Spring Creek	Reclamation	Spring Creek Tunnel	Feb 1964	2	180	168	88	242	396
Trinity ^{3,8}	Reclamation	Trinity	Feb 1964	2	140	55	75	271	428
W.R. Gianelli ^{6,9}	CDWR	San Luis Creek	Mar 1968	8	202	46	62	86	134
Central Valley total				38	2,139	1,302	1,506	2,910	4,542
FALCON-AMISTAD									
Texas									
Amistad ^{10,11}	IBWC	Rio Grande	Jun 1983	2	66	66	66	62	102
Falcon ^{10,11}	IBWC	Rio Grande	Oct 1954	3	32	32	32	22	45
Falcon-Amistad total				5	98	98	98	84	147
LOVELAND AREA PROJECTS									
Colorado									
Big Thompson	Reclamation	Trans-Mtn. Div.	Apr 1959	1	5	5	5	5	5
Estes	Reclamation	Trans-Mtn. Div.	Sep 1950	3	45	45	45	113	96
Flatiron ^{6,12}	Reclamation	Trans-Mtn. Div.	Jan 1954	3	95	95	98	250	170
Green Mountain	Reclamation	Blue	May 1943	2	26	26	26	26	49
Marys Lake	Reclamation	Trans-Mtn. Div.	May 1951	1	8	8	8	42	34
Mount Elbert ⁶	Reclamation	Arkansas	Oct 1981	2	200	200	206	217	256
Pole Hill	Reclamation	Trans-Mtn. Div.	Jan 1954	1	38	38	32	202	133
Montana									
Yellowtail ¹³	Reclamation	Big Horn	Aug 1966	2	125	125	108	265	434

POWERPLANTS as of Sept. 30, 2021

Powerplants, continued

Project/state/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
Wyoming									
Alcova	Reclamation	North Platte	Jul 1955	2	41	41	41	89	130
Boysen	Reclamation	Big Horn	Aug 1952	2	15	15	15	46	71
Buffalo Bill	Reclamation	Shoshone	May 1995	3	18	18	18	61	87
Fremont Canyon	Reclamation	North Platte	Dec 1960	2	67	67	67	176	253
Glendo	Reclamation	North Platte	Dec 1958	2	38	38	38	70	107
Guernsey	Reclamation	North Platte	Jul 1928	2	6	6	6	15	21
Heart Mountain	Reclamation	Shoshone	Dec 1948	1	5	5	5	15	21
Kortes	Reclamation	North Platte	Jun 1950	3	36	36	36	131	156
Pilot Butte ¹⁴	Reclamation	Wind	Jan 1999	2	2	2	0	0	0
Seminole	Reclamation	North Platte	Aug 1939	3	52	52	51	103	135
Shoshone	Reclamation	Shoshone	May 1995	1	3	3	3	18	21
Spirit Mountain	Reclamation	Shoshone	May 1995	1	5	5	5	16	16
Loveland Area Projects total				39	830	830	813	1,860	2,195
OLMSTED									
Utah									
Olmsted	CUWCD	Provo	Sep 2018	4	12	12	12	11	32
Olmsted total				4	12	12	12	11	32
PARKER-DAVIS									
Arizona									
Davis	Reclamation	Colorado	Jan 1951	5	255	255	255	1,139	1,011
California									
Parker ¹⁰	Reclamation	Colorado	Dec 1942	4	60	60	60	220	207
Parker-Davis total				9	315	315	315	1,359	1,218
PICK-SLOAN MISSOURI BASIN PROGRAM—EASTERN DIVISION									
Montana									
Canyon Ferry	Reclamation	Missouri	Dec 1953	3	50	52	52	260	364
Fort Peck	Corps	Missouri	Jul 1943	5	185	158	212	985	1,248
Yellowtail ¹³	Reclamation	Big Horn	Aug 1966	2	125	142	142	265	434
North Dakota									
Garrison	Corps	Missouri	Jan 1956	5	583	537	561	1,988	2,898
South Dakota									
Big Bend	Corps	Missouri	Oct 1964	8	517	495	485	931	1,346
Fort Randall	Corps	Missouri	Mar 1954	8	320	309	359	1,730	2,134
Gavins Point	Corps	Missouri	Sep 1956	3	132	75	75	675	707
Oahe	Corps	Missouri	Apr 1962	7	786	696	731	2,498	3,402
Pick-Sloan Missouri Basin Program—Eastern Division total				41	2,698	2,464	2,617	9,332	12,533

POWERPLANTS as of Sept. 30, 2021

Powerplants, continued

Project/state/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
PROVO RIVER									
Utah									
Deer Creek	PRWUA	Provo	Feb 1958	2	5	5	5	19	28
Provo River total				2	5	5	5	19	28
SALT LAKE CITY AREA/INTEGRATED PROJECTS									
Arizona									
Glen Canyon	Reclamation	Colorado	Sep 1964	8	1,320	952	1,291	3,345	3,640
Colorado									
Blue Mesa	Reclamation	Gunnison	Sep 1967	2	86	60	82	185	259
Crystal	Reclamation	Gunnison	Sep 1978	1	32	31	32	138	172
Lower Molina	Reclamation	Pipeline	Dec 1962	1	5	4	5	3	11
McPhee	Reclamation	Dolores	Jun 1993	1	1	1	1	1	5
Morrow Point	Reclamation	Gunnison	Dec 1970	2	173	159	173	248	311
Towaoc	Reclamation	Canal	Jun 1993	1	11	9	11	7	17
Upper Molina	Reclamation	Pipeline	Dec 1962	1	9	7	9	6	21
New Mexico									
Elephant Butte	Reclamation	Rio Grande	Nov 1940	3	28	17	28	15	54
Utah									
Flaming Gorge	Reclamation	Green	Nov 1963	3	152	136	152	312	509
Wyoming									
Fontenelle	Reclamation	Green	May 1968	1	10	9	10	30	65
Salt Lake City Area/ Integrated Projects total				24	1,827	1,385	1,794	4,290	5,064
WASHOE									
California									
Stampede	Reclamation	Little Truckee	Dec 1986	2	4	4	4	7	16
Washoe total				2	4	4	4	7	16
WAPA total				186	10,002	7,901	9,140	23,489	29,258

¹ Installed capacity is the maximum generating capability of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole. Except for Salt Lake City Area/Integrated Projects, actual operating capability represents the annual average operating capability based on down time for maintenance. (Data provided by Reclamation.)

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ Excludes 4.8 MW reserved for plant use but included in number of units.

⁵ Coal-fired powerplant. Federal share (24.3%) of 2,250 MW plant capability. The plant ceased generating on Nov. 19, 2019.

⁶ Pump/generating plant.

⁷ Total number of units includes two station service units. Station service units' capacity is not included.

⁸ Trinity generation includes generation from Lewiston.

⁹ Federal share (47.67%) of plant capability.

¹⁰ Federal share (50%) of plant capability.

¹¹ Actual operating capability is based on average hourly generation for the month.

¹² Only Unit 3 has pump/generation capability.

¹³ RM and UGP each market half of the plant capability and energy. Normal sustained maximum capacity of each unit is 62.5 MW but units may be evaluated for higher output on a case-by-case basis.

¹⁴ Plant mothballed due to repair cost but not decommissioned.

Operating agencies:

Reclamation - Bureau of Reclamation, Department of the Interior

CDWR - California Department of Water Resources

Corps - U.S. Army Corps of Engineers

IBWC - International Boundary and Water Commission, Department of State

PRWUA - Provo River Water Users Association

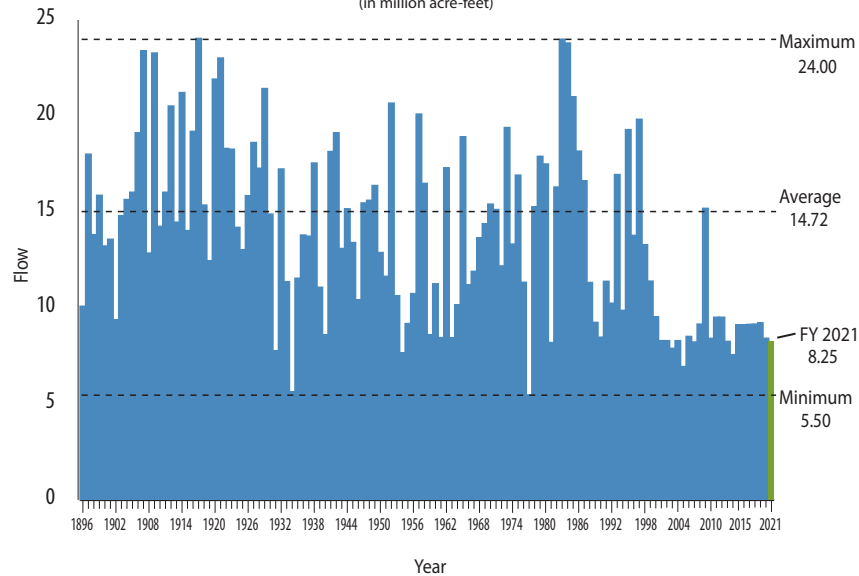
SRP - Salt River Project

CUWCD - Central Utah Water Conservancy District

HISTORICAL FLOWS

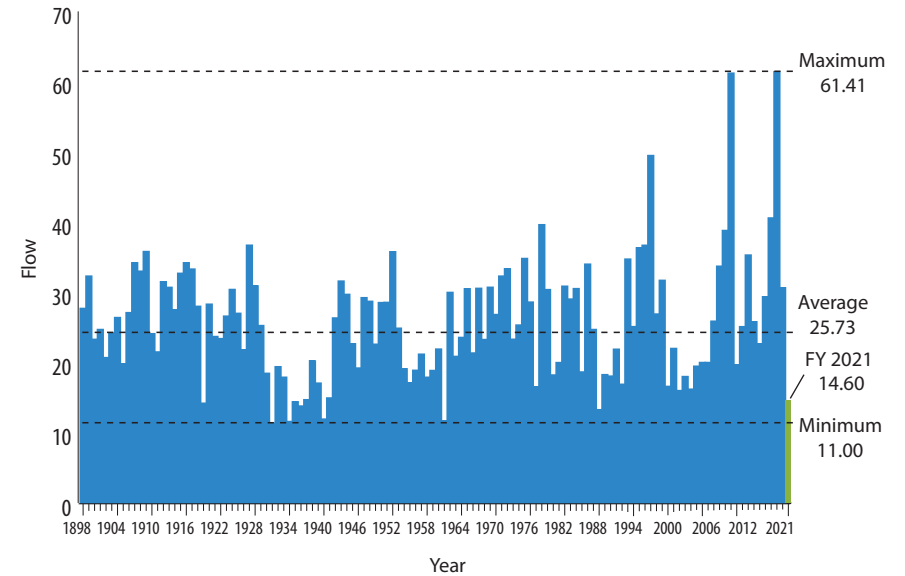
Colorado River Flow at Lees Ferry, Arizona

(in million acre-feet)



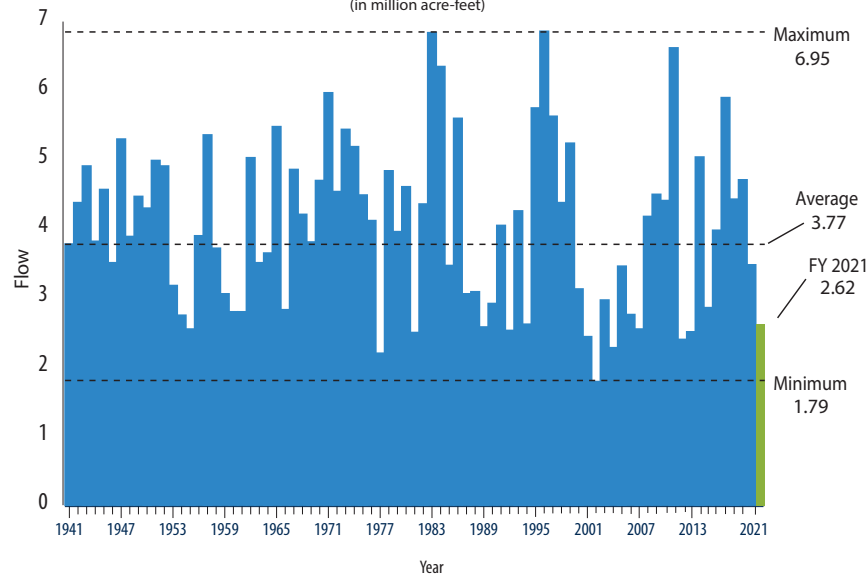
Missouri River Flow at Sioux City, Iowa

(in million acre-feet)



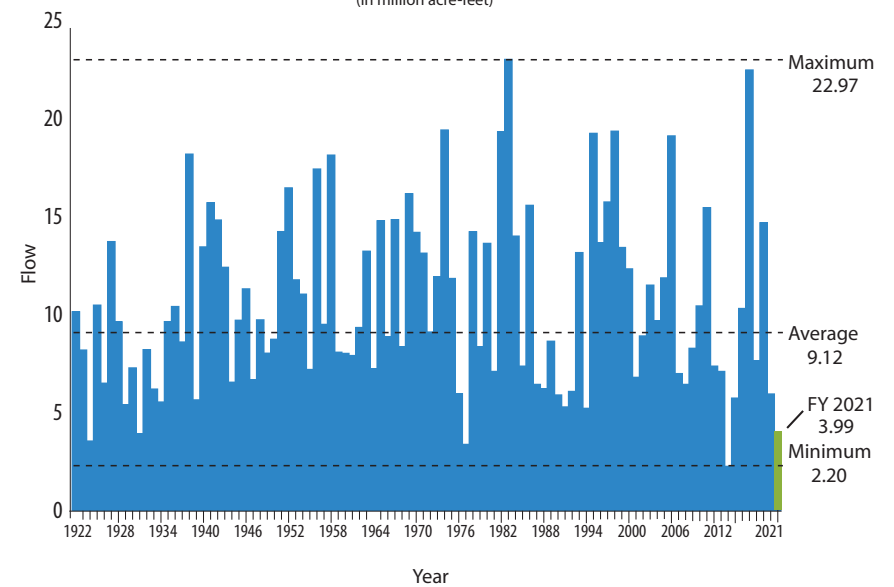
Big Thompson, North Platte and Bighorn River Basins

(in million acre-feet)



Sacramento and San Joaquin Rivers Annual Flow to Trinity, Shasta, Folsom and New Melones Reservoirs

(in million acre-feet)

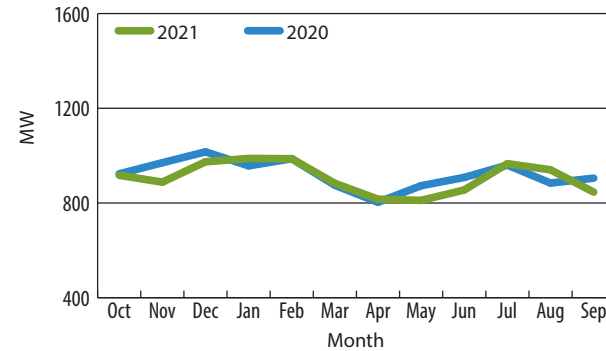


PEAK FIRM LOADS

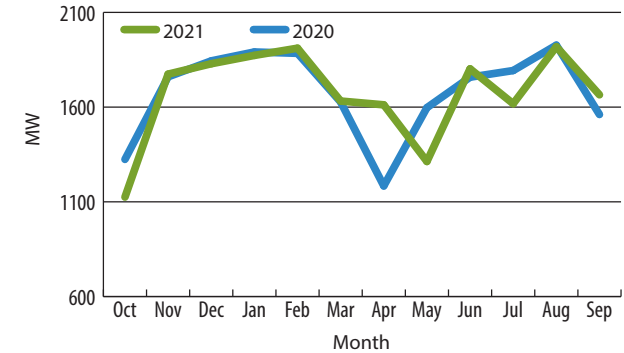
These graphs show monthly regional coincident peak firm loads, except that Sierra Nevada loads may not be coincident with the load-management loads. Amounts for Desert Southwest and Rocky Mountain regions exclude Salt Lake City Area/Integrated Projects loads. They are included in the Colorado River Storage Project Management Center amounts.

Our FY 2021 coincident firm and contingent peak load was 6,175 MW. The peak occurred on June 17, 2021.

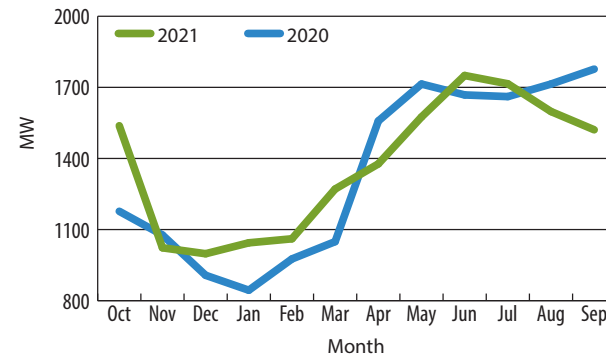
Colorado River Storage Project Management Center



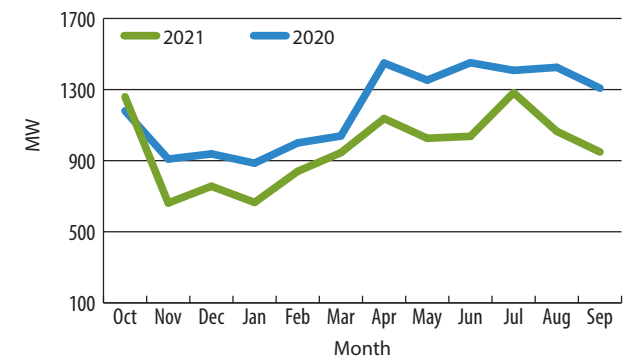
Upper Great Plains



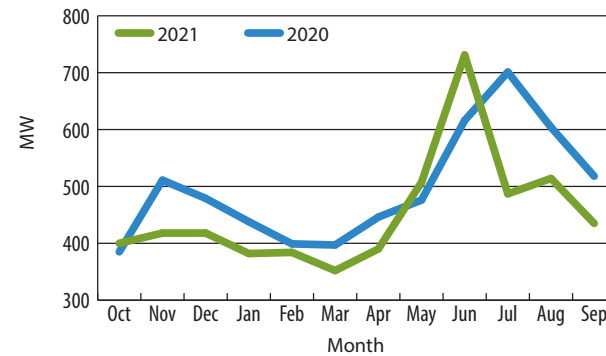
Desert Southwest



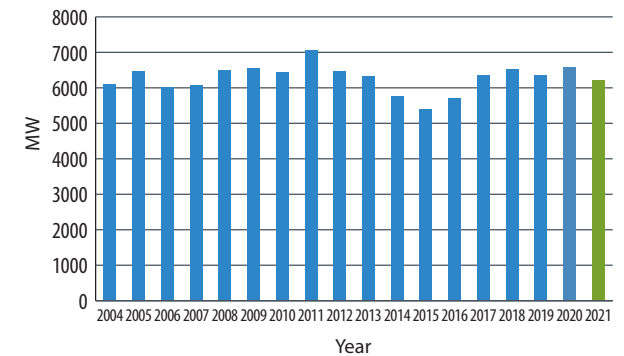
Sierra Nevada



Rocky Mountain



Annual Coincident Peak Firm Load



POWER SALES

Combined Power Sales and Revenues by Project

Project	FY 2021		FY 2020	
	Energy (MWh)	Revenues (\$)	Energy (MWh)	Revenues (\$)
Boulder Canyon	3,656,121	65,443,473	3,285,540	66,419,389
Central Arizona	0	0	0	1,952,398
Central Valley	4,926,086	235,975,731	6,637,817	223,017,509
Falcon-Amistad	83,804	7,654,298	147,205	5,554,872
Loveland Area Projects	2,244,069	68,760,702	2,567,212	71,590,304
Olmsted	11,437	1,048,714	31,631	914,149
Parker-Davis	1,422,539	19,458,939	1,422,007	18,469,542
Pick-Sloan Missouri Basin Program—Eastern Division	10,423,310	273,441,526	12,540,362	281,777,082
Provo River	20,283	501,006	18,880	479,820
Salt Lake City Area/Integrated Projects	6,193,948	204,192,577	6,351,110	195,918,021
Washoe	6,663	151,788	15,714	295,450
WAPA total¹	28,988,260	876,628,754	33,017,478	866,388,536

¹ Power revenues as presented in this table are \$85.7 million greater than the FY 2021 sales of electric power revenues presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: -\$78.5 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; \$4.9 million for the Basin Electric Power Cooperative make whole payment; -\$6.7 million in project-use revenues; -\$3.6 million in eliminations entries; \$1.6 million in resource adequacy; and -\$3.4 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

Combined Power Sales and Revenues by Customer Category

Customer category	FY 2021		FY 2020	
	Energy (MWh)	Revenues (\$)	Energy (MWh)	Revenues (\$)
Municipalities	8,571,189	254,509,857	8,809,101	235,045,393
Cooperatives	7,031,491	199,395,809	7,225,079	198,834,117
Public utility districts	3,091,886	131,248,414	3,586,908	132,780,567
Federal agencies	1,397,280	48,214,836	1,466,764	38,606,828
State agencies	3,049,129	64,702,214	2,954,942	64,991,035
Irrigation districts	1,420,442	22,971,112	1,380,569	23,339,081
Native American tribes	1,167,401	34,576,723	1,193,025	32,600,577
Investor-owned utilities	253,962	8,042,464	312,225	8,792,980
Power marketers	131,689	3,143,541	115,375	2,860,941
Joint power authorities	515,185	19,013,866	853,669	18,225,770
Independent system operator corporations	1,363,852	45,088,431	3,478,260	61,087,128
Transportation districts	10,140	373,789	21,381	442,953
Subtotal	28,003,646	831,281,056	31,397,298	817,607,370
Interproject	153,356	4,492,066	340,421	7,566,029
Project use	831,258	40,855,632	1,279,759	41,215,137
WAPA total¹	28,988,260	876,628,754	33,017,478	866,388,536

¹ Power revenues as presented in this table are \$85.7 million greater than the FY 2021 sales of electric power revenues presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: -\$78.5 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; \$4.9 million for the Basin Electric Power Cooperative make whole payment; -\$6.7 million in project-use revenues; -\$3.6 million in eliminations entries; \$1.6 million in resource adequacy; and -\$3.4 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

POWER SALES

Power Sales and Revenues by State and Customer Category (FY 2021)

State	Municipalities	Cooperatives	Public utility districts	Federal agencies	State agencies	Irrigation districts	Native American tribes	Investor-owned utilities	Power marketers	Joint power authorities	Independent system operator corporations	Transportation districts	Interproject	Project use	Total
Arizona															
Energy sales (MWh)	225,917	162,724	0	211,032	1,119,456	196,696	681,430	2,046	707	0	0	0	12,268	195,267	2,807,543
Power revenues (\$)	8,145,333	2,930,288	0	4,674,014	22,063,902	5,055,879	22,458,760	74,895	3,331	0	0	0	198,477	2,674,068	68,278,947
Arkansas															
Energy sales (MWh)	0	0	0	0	0	0	0	0	0	0	1,209,635	0	0	0	1,209,635
Power revenues (\$)	0	0	0	0	0	0	0	0	0	0	34,785,219	0	0	0	34,785,219
California															
Energy sales (MWh)	1,475,912	2,817	2,018,449	897,686	266,167	1,214,377	62,838	195,341	1,420	500,233	154,217	10,140	0	477,558	7,277,155
Power revenues (\$)	44,855,386	50,456	96,249,155	35,975,912	11,569,752	17,428,713	1,171,857	6,159,555	88,335	18,542,122	10,295,659	373,789	0	35,668,755	278,429,446
Colorado															
Energy sales (MWh)	1,211,775	2,555,425	0	52,303	0	0	6,072	944	2,210	0	0	0	25,573	13,234	3,867,536
Power revenues (\$)	33,873,981	76,689,789	0	1,320,954	0	0	164,888	24,609	101,632	0	0	0	842,948	321,076	113,339,877
Indiana															
Energy sales (MWh)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Power revenues (\$)	0	0	0	0	0	0	0	0	0	0	7,553	0	0	0	7,553
Iowa															
Energy sales (MWh)	684,936	497,327	0	0	0	0	0	0	0	0	0	0	0	0	1,182,263
Power revenues (\$)	16,778,832	11,736,973	0	0	0	0	0	0	0	0	0	0	0	0	28,515,805
Kansas															
Energy sales (MWh)	109,970	109,592	0	0	0	0	23,579	0	0	14,789	0	0	0	301	258,231
Power revenues (\$)	3,370,658	2,732,065	0	0	0	0	749,354	0	0	469,202	0	0	0	754	7,322,033
Minnesota															
Energy sales (MWh)	1,418,789	575,197	0	0	33,017	0	22,756	695	0	0	0	0	0	0	2,050,454
Power revenues (\$)	33,206,273	14,073,687	0	0	750,433	0	546,151	16,413	0	0	0	0	0	0	48,592,957
Montana															
Energy sales (MWh)	0	386,388	0	4,608	15,890	5,270	81,266	36,609	123,553	0	0	0	0	34,564	688,148
Power revenues (\$)	0	8,994,623	0	103,085	359,713	121,840	1,950,384	1,353,106	2,878,589	0	0	0	0	90,485	15,851,825
Nebraska															
Energy sales (MWh)	697,630	0	1,062,746	0	133,522	250	14,623	0	0	0	0	0	0	3,541	1,912,312
Power revenues (\$)	20,544,545	0	34,619,441	0	3,125,741	8,005	350,945	0	0	0	0	0	0	10,972	58,659,649
Nevada															
Energy sales (MWh)	61,418	0	0	25,670	1,204,835	0	4,261	0	23	163	0	0	0	0	1,296,370
Power revenues (\$)	868,008	0	0	353,664	20,202,753	0	104,483	0	1,840	2,542	0	0	0	0	21,533,290

POWER SALES

Power Sales and Revenues by State and Customer Category (FY 2021), continued

State	Municipalities	Cooperatives	Public utility districts	Federal agencies	State agencies	Irrigation districts	Native American tribes	Investor-owned utilities	Power marketers	Joint power authorities	Independent system operator corporations	Transportation districts	Interproject	Project use	Total
New Mexico															
Energy sales (MWh)	491,401	42,835	0	96,210	0	0	38,788	300	0	0	0	0	0	83,463	752,997
Power revenues (\$)	25,993,720	1,055,582	0	2,525,759	0	0	1,098,345	6,158	0	0	0	0	0	1,926,955	32,606,519
North Dakota															
Energy sales (MWh)	189,475	1,195,409	0	0	110,667	1,590	83,974	1,602	3,600	0	0	0	0	7,020	1,593,337
Power revenues (\$)	4,497,710	36,079,998	0	0	2,694,933	27,211	2,015,789	142,554	64,044	0	0	0	0	78,777	45,601,016
South Dakota															
Energy sales (MWh)	697,160	956,079	10,691	47,722	148,055	0	138,935	16,367	0	0	0	0	0	5,399	2,020,408
Power revenues (\$)	16,955,077	22,612,908	379,818	1,075,009	3,495,431	0	3,705,290	262,264	0	0	0	0	0	56,512	48,542,309
Texas															
Energy sales (MWh)	0	83,804	0	0	0	0	0	0	0	0	0	0	0	0	83,804
Power revenues (\$)	0	7,654,298	0	0	0	0	0	0	0	0	0	0	0	0	7,654,298
Utah															
Energy sales (MWh)	1,224,599	463,294	0	30,607	17,520	2,126	2,897	58	176	0	0	0	115,515	0	1,856,792
Power revenues (\$)	42,984,360	14,769,004	0	952,753	439,556	325,271	78,584	2,910	5,770	0	0	0	3,450,641	0	63,008,849
Wyoming															
Energy sales (MWh)	82,207	600	0	31,442	0	133	5,982	0	0	0	0	0	0	10,911	131,275
Power revenues (\$)	2,435,974	16,138	0	1,233,686	0	4,193	181,893	0	0	0	0	0	0	27,278	3,899,162
WAPA total															
Energy sales (MWh)	8,571,189	7,031,491	3,091,886	1,397,280	3,049,129	1,420,442	1,167,401	253,962	131,689	515,185	1,363,852	10,140	153,356	831,258	28,988,260
Power revenues (\$) ¹	254,509,857	199,395,809	131,248,414	48,214,836	64,702,214	22,971,112	34,576,723	8,042,464	3,143,541	19,013,866	45,088,431	373,789	4,492,066	40,855,632	876,628,754

¹ Power revenues as presented in this table are \$85.7 million greater than the FY 2021 sales of electric power revenues presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: -\$78.5 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; \$4.9 million for the Basin Electric Power Cooperative make whole payment; -\$6.7 million in project-use revenues; -\$3.6 million in eliminations entries; \$1.6 million in resource adequacy; and -\$3.4 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

POWER SALES

Power Sales and Revenues by Project

Project	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Boulder Canyon						
Energy sales (MWh)	3,656,121	0	3,656,121	3,285,540	0	3,285,540
Power revenues (\$)	65,443,473	0	65,443,473	66,419,389	0	66,419,389
Central Arizona						
Energy sales (MWh)	0	0	0	0	0	0
Power revenues (\$)	0	0	0	1,952,398		1,952,398
Central Valley						
Energy sales (MWh)	4,285,836	162,692	4,448,528	5,419,478	289,713	5,709,191
Power revenues (\$)	189,948,722	10,358,254	200,306,976	172,608,026	14,609,487	187,217,513
Falcon-Amistad						
Energy sales (MWh)	83,804	0	83,804	147,205	0	147,205
Power revenues (\$)	7,654,298	0	7,654,298	5,554,872	0	5,554,872
Loveland Area Projects						
Energy sales (MWh)	2,039,397	61,507	2,100,904	2,039,398	194,883	2,234,281
Power revenues (\$)	64,084,731	998,768	65,083,499	64,083,567	1,224,291	65,307,858
Olmsted						
Energy sales (MWh)	11,437	0	11,437	31,631	0	31,631
Power revenues (\$)	1,048,714	0	1,048,714	914,149	0	914,149
Parker-Davis						
Energy sales (MWh)	1,227,272	0	1,227,272	1,226,740	0	1,226,740
Power revenues (\$)	16,784,871	0	16,784,871	15,930,961	0	15,930,961
Provo River						
Energy sales (MWh)	20,283	0	20,283	18,880	0	18,880
Power revenues (\$)	501,006	0	501,006	479,820	0	479,820
Pick-Sloan Missouri Basin Program—Eastern Division						
Energy sales (MWh)	8,954,511	1,405,271	10,359,782	9,027,141	3,463,863	12,491,004
Power revenues (\$)	231,805,746	40,961,569	272,767,315	229,242,357	51,715,839	280,958,196
Salt Lake City Area/Integrated Projects						
Energy sales (MWh)	5,678,112	410,740	6,088,852	5,818,933	418,179	6,237,112
Power revenues (\$)	175,140,039	26,399,077	201,539,116	173,799,104	18,777,660	192,576,764
Washoe						
Energy sales (MWh)	6,663	0	6,663	15,714	0	15,714
Power revenues (\$)	151,788	0	151,788	295,450	0	295,450
WAPA subtotal						
Energy sales (MWh)	25,963,436	2,040,210	28,003,646	27,030,660	4,366,638	31,397,298
Power revenues (\$)	752,563,388	78,717,668	831,281,056	729,327,695	88,279,675	817,607,370
Interproject						
Energy sales (MWh)	0	153,356	153,356	0	340,421	340,421
Power revenues (\$)	0	4,492,066	4,492,066	0	7,566,029	7,566,029
Project use						
Energy sales (MWh)	831,221	37	831,258	1,279,751	8	1,279,759
Power revenues (\$)	40,854,291	1,341	40,855,632	41,215,137	0	41,215,137
WAPA total						
Energy sales (MWh)	26,794,657	2,193,603	28,988,260	28,310,411	4,707,067	33,017,478
Power revenues (\$) ¹	793,417,679	83,211,075	876,628,754	770,542,832	95,845,704	866,388,536

¹ Power revenues as presented in this table are \$85.7 million greater than the FY 2021 sales of electric power revenues presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: -\$78.5 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; \$4.9 million for the Basin Electric Power Cooperative make whole payment; -\$6.7 million in project-use revenues; -\$3.6 million in eliminations entries; \$1.6 million in resource adequacy; and -\$3.4 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

POWER SALES

Power Sales and Revenues by Customer Category

Customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities						
Energy sales (MWh)	8,189,310	381,879	8,571,189	8,426,939	382,162	8,809,101
Power revenues (\$)	231,518,478	22,991,379	254,509,857	220,096,562	14,948,831	235,045,393
Cooperatives						
Energy sales (MWh)	6,973,963	57,528	7,031,491	7,105,758	119,321	7,225,079
Power revenues (\$)	196,427,601	2,968,208	199,395,809	197,545,037	1,289,080	198,834,117
Public utility districts						
Energy sales (MWh)	3,076,877	15,009	3,091,886	3,564,179	22,729	3,586,908
Power revenues (\$)	130,732,115	516,299	131,248,414	132,193,184	587,383	132,780,567
Federal agencies						
Energy sales (MWh)	1,382,035	15,245	1,397,280	1,436,246	30,518	1,466,764
Power revenues (\$)	47,392,201	822,635	48,214,836	37,701,547	905,281	38,606,828
State agencies						
Energy sales (MWh)	3,046,735	2,394	3,049,129	2,934,675	20,267	2,954,942
Power revenues (\$)	64,605,046	97,168	64,702,214	62,815,609	2,175,426	64,991,035
Irrigation districts						
Energy sales (MWh)	1,419,852	590	1,420,442	1,371,313	9,256	1,380,569
Power revenues (\$)	22,663,154	307,958	22,971,112	22,984,827	354,254	23,339,081
Native American tribes						
Energy sales (MWh)	1,154,425	12,976	1,167,401	1,157,692	35,333	1,193,025
Power revenues (\$)	33,696,763	879,960	34,576,723	31,118,925	1,481,652	32,600,577
Investor-owned utilities						
Energy sales (MWh)	195,077	58,885	253,962	159,733	152,492	312,225
Power revenues (\$)	6,142,917	1,899,547	8,042,464	6,234,524	2,558,456	8,792,980
Power marketers						
Energy sales (MWh)	0	131,689	131,689	0	115,375	115,375
Power revenues (\$)	0	3,143,541	3,143,541	0	2,860,941	2,860,941
Joint power authorities						
Energy sales (MWh)	515,022	163	515,185	852,744	925	853,669
Power revenues (\$)	19,011,324	2,542	19,013,866	18,194,527	31,243	18,225,770
Independent system operator corporations						
Energy sales (MWh)	0	1,363,852	1,363,852	0	3,478,260	3,478,260
Power revenues (\$)	0	45,088,431	45,088,431	0	61,087,128	61,087,128
Transportation districts						
Energy sales (MWh)	10,140	0	10,140	21,381	0	21,381
Power revenues (\$)	373,789	0	373,789	442,953	0	442,953
WAPA subtotal						
Energy sales (MWh)	25,963,436	2,040,210	28,003,646	27,030,660	4,366,638	31,397,298
Power revenues (\$)	752,563,388	78,717,668	831,281,056	729,327,695	88,279,675	817,607,370
Interproject						
Energy sales (MWh)	0	153,356	153,356	0	340,421	340,421
Power revenues (\$)	0	4,492,066	4,492,066	0	7,566,029	7,566,029
Project use						
Energy sales (MWh)	831,221	37	831,258	1,279,751	8	1,279,759
Power revenues (\$)	40,854,291	1,341	40,855,632	41,215,137	0	41,215,137
WAPA total						
Energy sales (MWh)	26,794,657	2,193,603	28,988,260	28,310,411	4,707,067	33,017,478
Power revenues (\$) ¹	793,417,679	83,211,075	876,628,754	770,542,832	95,845,704	866,388,536

¹ Power revenues as presented in this table are \$85.7 million greater than the FY 2021 sales of electric power revenues presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: -\$78.5 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; \$4.9 million for the Basin Electric Power Cooperative make whole payment; -\$6.7 million in project-use revenues; -\$3.6 million in eliminations entries; \$1.6 million in resource adequacy; and -\$3.4 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

Transmission and Other Operating Revenues by Project

Project	FY 2021 ¹	FY 2020
	Revenues (\$)	Revenues (\$)
Transmission Service		
Central Arizona	9,580,026	6,260,993
Central Valley	107,701,161	77,899,763
Electrical District 5-to-Palo Verde	10,161,739	8,188,315
Loveland Area Projects	88,281,701	62,350,159
Pacific NW-SW Intertie Project—Southern portion	48,021,506	30,313,331
Parker-Davis	66,521,347	52,772,728
Pick-Sloan Missouri Basin Program—Eastern Division	153,481,667	147,459,867
Salt Lake City Area/Integrated Projects	28,669,638	21,700,443
Transmission services subtotal	512,418,785	406,945,599
Ancillary Service		
Boulder Canyon	1,257,391	1,190,564
Central Arizona	24,051	53,181
Central Valley	3,514,334	3,803,808
Loveland Area Projects	58,081,701	16,171,615
Pacific NW-SW Intertie Project—Southern portion	83,099	210,583
Parker-Davis	587,941	611,997
Pick-Sloan Missouri Basin Program—Eastern Division	13,888,373	12,807,565
Salt Lake City Area/Integrated Projects	4,201,375	3,010,345
Ancillary services subtotal	81,638,265	37,859,658
Other operating revenues ²	21,770,667	29,317,560
Transmission and other operating revenues total	615,827,717	474,122,817

¹ Transmission and other operating revenues as presented in this table are \$47 million greater than the FY 2021 transmission and other operating revenues presented in the combined power system statements of revenues and expenses and accumulated net revenues due to the following: \$0.4 million in reliability sales; \$0.6 million in Navajo Transmission System activity; -\$1.2 million in network transmission service; \$5.1 million in netted transactions where WAPA simultaneously purchases and sells transmission to the same counterparty; -\$3.8 million in Electrical District 5 revenues classified as Transmission Infrastructure Program activities in WAPA's FY 2021 combined power system statements of revenues and expenses and accumulated net revenues; -\$10 million related to reporting differences for Western Energy Imbalance Service costs; -\$17.1 million in Central Arizona revenues classified as other activities in WAPA's FY 2021 combined power system statements of revenues and expenses and accumulated net revenues; -\$21.7 million in eliminations; \$0.7 million in variances between revenue accrual estimates and actual revenues along with other miscellaneous minor transactions.

² Other operating revenues during FY 2021 is comprised of the following: \$7.4 million in rental income; \$1.4 million in late charges; \$4.5 million in support services; \$1 million in Western Replacement Power admin fees; \$1.9 million in scheduling; \$0.8 million in portfolio management; \$0.4 million in facility use charges; and \$4.4 million in other miscellaneous minor transactions.

PURCHASED POWER

Purchased Power by Project

Project and source	FY 2021 ¹		FY 2020	
	Energy (MWh)	Cost (\$)	Energy (MWh)	Cost (\$)
Central Valley				
Non-WAPA	2,459,232	117,597,920	2,537,311	111,798,000
WAPA	0	0	0	0
Central Valley total	2,459,232	117,597,920	2,537,311	111,798,000
Loveland Area Projects				
Non-WAPA	671,427	29,838,570	495,288	16,961,000
WAPA	25,986	892,498	24,379	998,000
Loveland Area Projects total	697,413	30,731,068	519,667	17,959,000
Parker-Davis				
Non-WAPA	282,068	25,973,237	385,495	21,568,000
WAPA	11,855	144,330	32,700	687,000
Parker-Davis total	293,923	26,117,567	418,195	22,255,000
Pick-Sloan Missouri Basin Program—Eastern Division				
Non-WAPA	1,296,289	166,353,840	192,787	8,979,000
WAPA	0	0	72	2,000
Pick-Sloan Missouri Basin Program—Eastern Division total	1,296,289	166,353,840	192,859	8,981,000
Salt Lake City Area/Integrated Projects				
Non-WAPA	1,957,366	95,980,006	1,252,744	42,976,000
WAPA	117,165	4,004,486	291,762	6,666,691
Salt Lake City Area/Integrated Projects total	2,074,531	99,984,492	1,544,506	49,642,691
WAPA-wide totals				
Non-WAPA	6,666,382	435,743,573	4,863,625	202,282,000
WAPA	155,006	5,041,314	348,913	8,353,691
Purchased power total	6,821,388	440,784,887	5,212,538	210,635,691

¹ Purchased power as presented in this table is \$83 million greater than the FY 2021 combined power system statements of revenues and expenses and accumulated net revenues due to the following: -\$78.4 million in netted transactions where WAPA simultaneously purchased and sold electric power to the same counterparty; -\$7.8 million in elimination entries; \$1.1 million for spinning reserves; \$2.5 million for merchant services; -\$8.8 million for balancing authority share of reliability expense; \$1.3 million in Southwest Power Pool administrative fees; \$7 million in purchases related to Pacific NW-SW Intertie; and \$0.1 million in variances between purchased power accrual estimates and actual purchased power along with other miscellaneous minor transactions.

PURCHASED TRANSMISSION SERVICES

Purchased Transmission Services

Project and source	FY 2021 ¹	FY 2020
	Cost (\$)	Cost (\$)
PURCHASED TRANSMISSION		
Central Valley		
Non-WAPA	79,667,081	75,211,000
WAPA	0	0
Central Valley total	79,667,081	75,211,000
Loveland Area Projects		
Non-WAPA	8,924,561	6,781,000
WAPA	1,520	11,000
Loveland Area Projects total	8,926,081	6,792,000
Pick-Sloan Missouri Basin Program—Eastern Division		
Non-WAPA	83,610,324	81,473,000
WAPA	0	0
Pick-Sloan Missouri Basin Program—Eastern Division total	83,610,324	81,473,000
Salt Lake City Area/Integrated Projects		
Non-WAPA	8,122,316	7,998,000
WAPA	3,639,475	3,443,000
Salt Lake City Area/Integrated Projects total	11,761,791	11,441,000
WAPA-wide totals		
Non-WAPA	180,324,282	6,347,000
WAPA	3,640,995	8,000
Purchased transmission subtotal	183,965,277	174,917,000
PURCHASED ANCILLARY SERVICES		
Loveland Area Projects		
Non-WAPA	62,250,767	3,826,000
WAPA	909,677	910,000
Loveland Area Projects total	63,160,444	4,736,000
Pick-Sloan Missouri Basin Program—Eastern Division		
Non-WAPA	8,984,651	7,254,000
WAPA	0	0
Pick-Sloan Missouri Basin Program—Eastern Division total	8,984,651	7,254,000
WAPA-wide totals		
Non-WAPA	71,235,418	11,080,000
WAPA	909,677	910,000
Purchased ancillary services subtotal	72,145,095	11,990,000
Purchased transmission services total	256,110,372	186,907,000

¹ Purchased transmission services as presented in this table are \$12.8 million greater than the FY 2021 combined power system statements of revenues and expenses and accumulated net revenues due to the following: -\$14.5 million in elimination entries; -\$10 million related to reporting differences for Western Energy Imbalance Service costs; \$11.7 million in variances between purchased transmission accrual estimates and actual purchased transmission along with other miscellaneous minor transactions.

POWER CUSTOMERS

Power Customers by Customer Category (FY 2021)

Customer category	Long-term	Other	Total
Municipalities	296	1	297
Cooperatives	57	4	61
Public utility districts	11	2	13
Federal agencies	40	2	42
State agencies	49	1	50
Irrigation districts ¹	37	2	39
Native American tribes	117	1	118
Investor-owned utilities	1	21	22
Power marketers	0	17	17
Joint power authorities	5	2	7
Independent system operator corporations	0	5	5
Transportation districts	2	0	2
WAPA subtotal	615	58	673
Interproject	0	7	7
Project use	86	0	86
Eliminations ²	(49)	(34)	(83)
WAPA total	652	31	683

¹ Includes two customers in FY 2021 and FY 2020 at Salt Lake City Area/Integrated Projects with a valid active contract but with no energy sold.

² Double counting occurs when more than one project sells power to the same customer, or the same customer appears in more than one customer category within the same project. The eliminations row removes the duplicates.

Power Customer Count by Project (FY 2021)

Project	Long-term	Other	Total
Boulder Canyon	46	0	46
Central Arizona	0	0	0
Central Valley	51	3	54
Project use	40	0	40
Falcon-Amistad	1	0	1
Loveland Area Projects	47	20	67
Interproject	0	3	3
Project use	12	0	12
Olmsted	2	0	2
Parker-Davis	34	0	34
Project use	2	0	2
Pick-Sloan Missouri Basin Program—Eastern Division	302	18	320
Interproject	0	1	1
Project use	28	0	28
Provo River	3	0	3
Salt Lake City Area/Integrated Projects ¹	128	17	145
Interproject	0	3	3
Project use	4	0	4
Washoe	1	0	1
Eliminations ²	(49)	(34)	(83)
WAPA total	652	31	683

¹ Includes two customers in FY 2021 and FY 2020 at Salt Lake City Area/Integrated Projects with a valid active contract but with no energy sold.

² Double counting occurs when more than one project sells power to the same customer, or the same customer appears in more than one customer category within the same project. The eliminations row removes the duplicates.

POWER CUSTOMERS

Power Customer Count by State and Customer Category (FY 2021)

State/customer category	Long-term	Other	Total
Arizona			
Municipalities	12	0	12
Cooperatives	3	3	6
Federal agencies	9	1	10
State agencies	3	1	4
Irrigation districts ¹	17	0	17
Native American tribes	29	1	30
Investor-owned utilities	0	5	5
Power marketers	0	1	1
Arizona total	73	12	85
Arkansas			
Independent system operator corporations	0	2	2
Arkansas total	0	2	2
California			
Municipalities	24	0	24
Cooperatives	1	0	1
Public utility districts	7	0	7
Federal agencies	12	0	12
State agencies	11	0	11
Irrigation districts	13	0	13
Native American tribes	20	0	20
Investor-owned utilities	1	1	2
Power marketers	0	1	1
Joint power authorities	4	0	4
Independent system operator corporations	0	2	2
Transportation districts	2	0	2
California total	95	4	99
Colorado			
Municipalities	25	0	25
Cooperatives	7	1	8
Federal agencies	7	0	7
Native American tribes	2	0	2
Investor-owned utilities	0	5	5
Power marketers	0	5	5
Colorado total	41	11	52
Indiana			
Independent system operator corporations	0	1	1
Indiana total	0	1	1

Power Customer Count by State and Customer Category (FY 2021), continued

State/customer category	Long-term	Other	Total
Iowa			
Municipalities	49	1	50
Cooperatives	4	0	4
Iowa total	53	1	54
Kansas			
Municipalities	7	0	7
Cooperatives	4	0	4
Native American tribes	4	0	4
Joint power authorities	1	0	1
Kansas total	16	0	16
Minnesota			
Municipalities	48	0	48
Cooperatives	15	0	15
State agencies	1	0	1
Native American tribes	3	0	3
Investor-owned utilities	0	1	1
Minnesota total	67	1	68
Montana			
Cooperatives	4	0	4
Federal agencies	1	0	1
State agencies	1	0	1
Irrigation districts	3	0	3
Native American tribes	6	0	6
Investor-owned utilities	0	2	2
Power marketers	0	7	7
Montana total	15	9	24
Nebraska			
Municipalities	64	0	64
Public utility districts	4	0	4
State agencies	8	0	8
Irrigation districts	1	0	1
Native American tribes	4	0	4
Nebraska total	81	0	81

POWER CUSTOMERS

Power Customer Count by State and Customer Category (FY 2021), continued

State/customer category	Long-term	Other	Total
Nevada			
Municipalities	1	0	1
Federal agencies	2	0	2
State agencies	3	0	3
Native American tribes	5	0	5
Power marketers	0	1	1
Joint power authorities	0	2	2
Nevada total	11	3	14
New Mexico			
Municipalities	6	0	6
Cooperatives	4	0	4
Federal agencies	4	0	4
Native American tribes	24	0	24
Investor-owned utilities	0	2	2
New Mexico total	38	2	40
North Dakota			
Municipalities	12	0	12
Cooperatives	7	0	7
Public utility districts	0	0	0
State agencies	10	0	10
Irrigation districts	1	0	1
Native American tribes	5	0	5
Investor-owned utilities	0	1	1
Power marketers	0	1	1
North Dakota total	35	2	37
South Dakota			
Municipalities	33	0	33
Cooperatives	4	0	4
Public utility districts	0	2	2
Federal agencies	1	0	1
State agencies	10	0	10
Native American tribes	10	0	10
Investor-owned utilities	0	3	3
South Dakota total	58	5	63

Power Customer Count by State and Customer Category (FY 2021), continued

State/customer category	Long-term	Other	Total
Texas			
Cooperatives	1	0	1
Texas total	1	0	1
Utah			
Municipalities	11	0	11
Cooperatives	1	0	1
Federal agencies	3	0	3
State agencies	2	0	2
Irrigation districts	1	1	2
Native American tribes	3	0	3
Investor-owned utilities	0	1	1
Power marketers	0	1	1
Utah total	21	3	24
Wyoming			
Municipalities	4	0	4
Cooperatives	2	0	2
Federal agencies	1	1	2
Irrigation districts	1	1	2
Native American tribes	2	0	2
Power marketers	0	0	0
Wyoming total	10	2	12
Subtotal	615	58	673
Interproject	0	7	7
Project use	86	0	86
Eliminations ²	(49)	(34)	(83)
Total	652	31	683

¹ Includes two customers in FY 2021 and FY 2020 at Salt Lake City Area/Integrated Projects with a valid active contract but with no energy sold.

² Double counting occurs when more than one project sells power to the same customer, or the same customer appears in more than one customer category within the same project. The eliminations row removes the duplicates.

TOP 25 CUSTOMERS IN POWER SALES – FY 2021

Top 25 Long-term Power Sales Customers¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Tri-State Generation and Transmission Association	2,320,218	8.9
2	SMUD	1,659,169	6.4
3	Colorado River Commission of Nevada	1,204,835	4.6
4	Metropolitan Water District of Southern California	990,887	3.8
5	East River Electric Power Cooperative	710,840	2.7
6	Arizona Power Authority	708,449	2.7
7	Nebraska Public Power District	674,946	2.6
8	Platte River Power Authority	613,027	2.4
9	Utah Associated Municipal Power Systems	596,041	2.3
10	Los Angeles	534,870	2.1
11	Deseret Generation and Transmission Cooperative	463,240	1.8
12	Salt River Project	409,979	1.6
13	Navajo Tribal Utility Authority	402,471	1.6
14	Omaha Public Power District	374,586	1.4
15	Department of Energy - Bay Area Site Office	372,230	1.4
16	Minnkota Power Cooperative	358,303	1.4
17	Colorado Springs Utilities	352,770	1.4
18	Upper Missouri Power Cooperative	346,713	1.3
19	Northern California Power Agency	342,491	1.3
20	Central Montana Electric Power Cooperative	339,689	1.3
21	Central Power Electric Cooperative	329,750	1.3
22	Redding	311,032	1.2
23	Utah Municipal Power Agency	308,980	1.2
24	Moorhead	232,281	0.9
25	Northwest Iowa Power Cooperative	214,462	0.8
Top 25 long-term energy total		15,172,259	58.4

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 25 Other Power Sales Customers¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Southwest Power Pool	1,209,635	59.3
2	Farmington	175,346	8.6
3	Los Alamos County	165,252	8.1
4	California Independent System Operator Corporation	154,217	7.6
5	Macquarie Energy	118,450	5.8
6	NorthWestern Corporation d.b.a NorthWestern Energy	36,606	1.8
7	Tri-State Generation and Transmission Association	29,571	1.4
8	Basin Electric Power Cooperative	23,282	1.1
9	Page Electric Utility	21,015	1.0
10	Warren Air Force Base	15,214	0.7
11	Colorado Springs Utilities	13,497	0.7
12	Black Hills Energy	12,811	0.6
13	Navajo Tribal Utility Authority	8,237	0.4
14	Rainbow Energy Marketing Corporation	7,361	0.4
15	Missouri River Energy Services	6,085	0.3
16	Heartland Consumers Power District	4,606	0.2
17	Minnkota Power Cooperative	4,368	0.2
18	Black Hills Power	3,612	0.2
19	Roseville	3,423	0.2
20	EDF Trading North America	3,324	0.2
21	MNI WICONI	3,092	0.2
22	SMUD	2,521	0.1
23	Tucson Electric Power Company	1,649	0.1
24	Montana-Dakota Utilities Company, a Division of MDU Resources Group	1,602	0.1
25	Mni Sose Intertribal Water Rights Coalition	1,581	0.1
Top 25 other energy total		2,026,357	99.4

¹ Excludes energy sales and power revenues from interproject and project-use customers.

TOP 25 CUSTOMERS IN POWER REVENUES – FY 2021

Top 25 Long-term Power Revenues Customers¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	SMUD	85,147,026	11.3
2	Tri-State Generation and Transmission Association	69,454,371	9.2
3	Nebraska Public Power District	25,839,460	3.4
4	Utah Associated Municipal Power Systems	23,091,328	3.1
5	Colorado River Commission of Nevada	20,202,753	2.7
6	Department of Energy - Bay Area Site Office	17,277,203	2.3
7	East River Electric Power Cooperative	16,688,269	2.2
8	Platte River Power Authority	16,080,464	2.1
9	Navajo Tribal Utility Authority	15,017,053	2.0
10	Deseret Generation and Transmission Cooperative	14,766,846	2.0
11	Redding	13,715,420	1.8
12	Metropolitan Water District of Southern California	12,815,108	1.7
13	Arizona Power Authority	12,812,161	1.7
14	Northern California Power Agency	12,724,109	1.7
15	Los Angeles	12,615,504	1.7
16	Colorado Springs Utilities	10,399,343	1.4
17	Basin Electric Power Cooperative	10,158,741	1.3
18	Utah Municipal Power Agency	9,262,472	1.2
19	Salt River Project	9,211,121	1.2
20	Omaha Public Power District	8,464,764	1.1
21	Minnkota Power Cooperative	8,303,789	1.1
22	University of California, Davis	7,886,859	1.0
23	Central Montana Electric Power Cooperative	7,874,580	1.0
24	Upper Missouri Power Cooperative	7,687,800	1.0
25	South Texas Electric Cooperative	7,654,298	1.0
Top 25 long-term revenues total		455,150,842	60.2

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 25 Other Power Revenues Customers¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Southwest Power Pool	34,785,219	44.2
2	Farmington	11,758,831	14.9
3	California Independent System Operator Corporation	10,295,659	13.1
4	Los Alamos County	9,329,146	11.9
5	Macquarie Energy	2,818,777	3.6
6	Page Electric Utility	1,518,794	1.9
7	Basin Electric Power Cooperative	1,400,034	1.8
8	NorthWestern Corporation d.b.a NorthWestern Energy	1,353,072	1.7
9	Tri-State Generation and Transmission Association	957,250	1.2
10	Warren Air Force Base	822,134	1.0
11	Minnkota Power Cooperative	604,078	0.8
12	Navajo Tribal Utility Authority	481,807	0.6
13	MNI WICONI	366,427	0.5
14	Missouri River Energy Services	296,463	0.4
15	Weber Basin Water Conservancy District	265,708	0.3
16	Roseville	187,627	0.2
17	Black Hills Energy	171,988	0.2
18	Montana-Dakota Utilities Company, a Division of MDU Resources Group	142,554	0.2
19	Rainbow Energy Marketing Corporation	136,228	0.2
20	SMUD	100,714	0.1
21	Shell Energy North America	88,335	0.1
22	Heartland Consumers Power District	83,355	0.1
23	Colorado Springs Utilities	78,928	0.1
24	Black Hills Power	76,312	0.1
25	Tucson Electric Power Company	59,368	0.1
Top 25 other revenues total		78,178,808	99.3

¹ Excludes energy sales and power revenues from interproject and project-use customers.

REPAYMENT

Cumulative Paid and Unpaid Investment by Project

As of Sept. 30, 2021

Project power system	Total investment (\$)	Investment repaid (\$)	Investment unpaid (\$)
Boulder Canyon	711,025,679	698,133,112	12,892,567
Central Valley	1,007,176,086	658,104,765	349,071,322
Collbran	27,704,359	23,679,192	4,025,167
Colorado River Storage	2,357,702,895	1,535,951,181	821,751,714
Dolores	39,445,409	38,453,073	992,336
Falcon-Amistad	50,888,478	26,310,447	24,578,031
Fryingpan-Arkansas	167,009,482	84,072,906	82,936,576
Olmsted	7,569,018	113,236	7,455,782
Pacific NW-SW Intertie—Southern portion	291,942,981	49,064,633	242,878,348
Parker-Davis	795,958,551	295,834,556	500,123,995
Pick-Sloan Missouri Basin Program	4,714,309,824	1,946,743,678	2,767,566,146
Provo River	3,043,941	2,076,236	967,705
Rio Grande	30,246,129	24,795,505	5,450,624
Seedskaadee	13,000,821	13,000,820	1
Washoe	2,433,834	682,172	1,751,662
Total	10,219,457,487	5,397,015,512	4,822,441,976

Cumulative Revenue, Expense and Repayment by Project

As of Sept. 30, 2021

Project power system	Gross operating revenues (\$)	Income transfers (net) (\$)	O&M and other expenses (\$)	Purchased power expenses (\$)	Interest expenses (\$)	Principal repaid (\$)	(Deficit)/surplus (\$) ¹
Boulder Canyon	3,024,069,504	8,811,000	1,691,824,190	11,472,000	594,695,806	698,133,112	0
Central Valley	11,029,671,252	10,163,000	2,588,347,746	7,255,855,502	537,526,239	658,104,765	(1)
Collbran	78,020,259	35,916	41,384,547	0	12,992,436	23,679,192	0
Colorado River Storage	7,033,272,908	(46,430,449)	2,515,953,321	2,120,833,659	814,104,295	1,535,951,181	3
Dolores	103,815,566	1,686,771	18,234,159	0	48,815,106	38,453,073	(1)
Falcon-Amistad	193,161,928	242,099	83,396,014	0	82,328,904	26,310,447	1,368,662
Fryingpan-Arkansas	557,988,565	0	168,793,798	138,867,777	166,254,087	84,072,906	(3)
Olmsted	4,295,416	5,934,365	9,278,646	0	510,134	113,236	327,765
Pacific NW-SW Intertie—Southern portion	880,073,123	(27,611,000)	249,889,029	38,711,516	517,846,029	49,064,633	(3,049,084)
Parker-Davis	2,062,071,539	37,457,119	1,190,280,880	138,165,815	510,128,850	295,834,556	(34,881,443)
Pick-Sloan Missouri Basin Program	16,466,667,609	0	6,388,071,387	4,815,161,167	3,409,419,527	1,946,743,678	(92,728,150)
Provo River	12,993,687	0	8,951,358	203,293	1,116,430	2,076,236	646,370
Rio Grande	135,659,694	(61,974)	90,506,060	4,774,405	15,521,751	24,795,505	(1)
Seedskaadee	24,204,656	19,624,287	24,045,676	0	6,782,447	13,000,820	0
Washoe	14,450,338	0	3,123,652	4,217,627	6,426,890	682,172	(3)
Total	41,620,416,043	9,851,134	15,072,080,463	14,528,262,761	6,724,468,931	5,397,015,512	(128,315,886)

¹ Excludes Boulder Canyon Project, which is the repayment responsibility of the Bureau of Reclamation.

REPAYMENT

WAPA Hydroelectric Consolidated Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	40,148,046,903	81,071,779	1,391,297,361	41,620,416,043
Income transfers (net)	4,095,659	5,884,365	(128,890)	9,851,134
Total operating revenue	40,152,142,562	86,956,144	1,391,168,471	41,630,267,177
EXPENSES:				
O&M and other	14,475,878,969	(3,766,965)	599,968,459	15,072,080,463
Purchase power and other	13,804,912,887	99,883,675	623,466,199	14,528,262,761
Interest				
Federally financed	6,261,744,971	1,344,645	147,735,346	6,410,824,962
Non-federally financed	312,455,172	0	1,188,797	313,643,969
Total interest	6,574,200,143	1,344,645	148,924,143	6,724,468,931
Total expense	34,854,991,999	97,461,355	1,372,358,801	36,324,812,155
(Deficit)/surplus ³	(34,544,772)	(33,915,063)	(59,856,051)	(128,315,886)
INVESTMENT:				
Federally financed power	7,978,915,977	37,891,014	109,877,607	8,126,684,598
Non-federally financed power	266,337,206	7,076	(318,322)	266,025,960
Federally financed nonpower	1,795,676,894	25,578,545	251,054	1,821,506,493
Non-federally financed nonpower	5,276,445	1,428	(37,437)	5,240,436
Total investment	10,046,206,522	63,478,063	109,772,902	10,219,457,487
INVESTMENT REPAID:				
Federally financed power	4,658,057,769	14,875,654	52,409,953	4,725,343,376
Non-federally financed power	217,554,058	0	1,001,772	218,555,830
Federally financed nonpower	420,186,686	14,016,012	14,516,496	448,719,194
Non-federally financed nonpower	4,378,822	0	18,290	4,397,112
Total investment repaid	5,300,177,335	28,891,666	67,946,511	5,397,015,512
INVESTMENT UNPAID:				
Federally financed power	3,320,858,208	23,015,361	57,467,654	3,401,341,223
Non-federally financed power	48,783,148	7,076	(1,320,094)	47,470,130
Federally financed nonpower	1,375,490,208	11,562,533	(14,265,442)	1,372,787,299
Non-federally financed nonpower	897,623	1,428	(55,727)	843,324
Total investment unpaid	4,746,029,187	34,586,398	41,826,391	4,822,441,976
PERCENT OF INVESTMENT REPAID TO DATE:				
Federally financed power	58.38%			58.15%
Non-federally financed power	81.68%			82.16%
Nonpower	23.57%			24.80%

¹ This column ties to the cumulative numbers on page 27 of the FY 2020 Annual Report Statistical Appendix with minor adjustments for rounding.

² Based on WAPA's FY 2021 combined financial statements of all hydroelectric power projects including Eliminations and Other totals. The status of repayment does not include gains and losses.

³ Excludes Boulder Canyon Project which is the repayment responsibility of the Bureau of Reclamation.

MARKETING PLANS AND RATES

Active Firm Power Rate Provisions (2021)

Project	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
Boulder Canyon	BCP-F10	1.69	9.05 mills/kWh	10/1/2020	18.10 mills/kWh
Central Valley ¹	CV-F13	N/A	N/A	10/1/2020	\$72,758,210
Loveland Area Projects	L-F11	4.12	15.72 mills/kWh	1/1/2018	31.44 mills/kWh
Parker-Davis	PD-F7	2.99 - generation 1.72 - transmission	6.84 mills/kWh	10/1/2020	13.67 mills/kWh
Pick-Soan Missouri Basin Program - Eastern Division	P-SED-F13	5.25	13.27 mills/kWh for all energy	1/1/2018	24.00 mills/kWh
Salt Lake City Area/Integrated Projects	SLIP-F11	4.85	11.43 mills/kWh	10/1/2020	27.45 mills/kWh

¹ There are no provisions for energy and capacity rates under CV-F13, which provides for a Power Revenue Requirement allocation to all preference customers. Annual per-unit rates are not applicable under the formula rates above.

Custom Product Power

Project	Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
Central Valley	2021	CPP-2	N/A	N/A	10/1/2020	Pass-through

Active Nonfirm Power Rate Provisions

Project	Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
Washoe	2021	SNF-7	None	Formula rate: Pursuant to contract	10/1/2020	N/A

Active Marketing Plans

Project	Expiration Date
Boulder Canyon	9/30/2067
Central Valley-Washoe	12/31/2024
Falcon-Amistad	6/8/2033
Loveland Area Projects	9/30/2054
Olmsted	9/30/2024
Parker-Davis	9/30/2028
Provo River	9/30/2024
Pick-Soan Missouri Basin Program - Eastern Division	12/31/2050
Salt Lake City Area/Integrated Projects	9/30/2024

MARKETING PLANS AND RATES

Active Transmission and Ancillary Services Rate Provisions (2021)

Project	Rate schedule designation	Rate
Central Arizona	CAP-FT3 - Firm point-to-point transmission service	\$21.00/kW-year
	CAP-NFT3 - Nonfirm point-to-point transmission service	2.40 mills/kWh
	CAP-NITS3 - Network integration transmission service	Customer load ratio share x 1/12 annual revenue requirement \$13,226,298
Central Valley	CV-T3, CVP firm and nonfirm point-to-point transmission service	Formula rate
	CV-NWTS, Network transmission service	Formula rate
	COTP-T3, COTP firm and nonfirm point-to-point transmission service	Formula rate
	PACI-T3, PACI firm and nonfirm point-to-point transmission service	Formula rate
	CV-TPT7, Transmission of WAPA power by others	Pass-through
	CV-SPR4, Spinning reserve service	Formula rate
	CV-SUR4, Supplemental reserve service	Formula rate
	CV-RFS4, Regulation and frequency response service	Formula rate
	CV-EID5, Energy imbalance service	Formula rate
	CV-GID2, Generator imbalance service	Formula rate
	CV-UUP1, Unreserved-use penalties	Formula rate
	CV-EIM1S, Energy imbalance market administrative service	Formula rate
	CV-EIM4S, Energy imbalance market energy imbalance service	Formula rate
	CV-EIM9S, Energy imbalance market generator imbalance service	Formula rate
Loveland Area Projects	L-NT1, Annual transmission revenue requirement for network integration transmission service	Load ratio share of 1/12 of the revenue requirement of \$74,581,196
	L-FPT1, Long-term firm and short-term firm point-to-point transmission service	\$4.24/kW-month
	L-NFPT1, Nonfirm point-to-point transmission service	5.81 mills/kWh (maximum)
	L-NFJDT, Joint dispatch transmission service (effective Feb 1, 2021)	\$0.00/MWh
	L-AS1, Scheduling, system control and dispatch service	\$21.14 schedule/day
	L-AS2, Reactive supply and voltage control from generation sources service	\$0.079/kW-month
	L-AS3, Regulation and frequency response service	\$0.205/kW-month; wind multiplier 148%, solar multiplier 100%
	L-AS4, Energy imbalance service (effective Feb 1, 2021)	Charges shall reflect the pass-through of all applicable charges/credits associated with the WEIS Tariff plus administrative fees
	L-AS5, Operating reserve - spinning reserve service	Pass-through (purchase price, energy activation, plus administrative fee)
	L-AS6, Operating reserve - supplemental reserve service	Pass-through (purchase price, energy activation, plus administrative fee)
	L-AS7, Transmission losses service (effective Feb 1, 2021)	4.5% - using WEIS market's hourly locational marginal price (LMP) for the LAP settlement location
	L-AS9, Generator imbalance service (effective Feb 1, 2021)	Charges shall reflect the pass-through of all applicable charges/credits associated with the WEIS Tariff plus administrative fees
	L-UU1, Unreserved-use penalties	200% of LAP's firm point-to-point rate
	WC-8, WestConnect regional nonfirm point-to-point transmission service	LAP's nonfirm point-to-point rate converted to on- and off-peak rates
Pacific NW-SW Intertie	INT-FTS, Long-term and short-term firm point-to-point transmission service	\$19.32/kW-year
		\$1.61/kW-month
		\$0.3715/kW-week
		\$0.0529/kW-day
		\$0.00221/kWh
	INT-NFT4, Nonfirm point-to-point transmission service	2.21 mills/kWh
	INT-NTS4, Network integration transmission service	Load ratio share of 1/12 of annual revenue requirement of \$30,607,826
	DSW-SD4, Scheduling, system control and dispatch service ¹	\$16.48/schedule/day
	DSW-RS4, Reactive supply and voltage control service ¹	\$0.054/kW-month
	DSW-FR4, Regulation and frequency response service ¹	\$0.096/kW-month
	DSW-EI4, Energy imbalance service ¹	
	On-peak hours:	
	Less than or equal to +/- 1.5% (4 MW minimum) of metered load	100% return
	Greater than +/- 1.5% up to +/- 7.5% (or greater than 4 MW to 10 MW) of metered load	110% return for under delivery, 90% for over delivery
	Greater than +/- 7.5% (or greater than 10 MW) of metered load	125% return for under delivery, 75% for over delivery

MARKETING PLANS AND RATES

Active Transmission and Ancillary Services Rate Provisions (2021), continued

Pacific NW-SW Intertie, continued		
	Off-peak hours:	
	Less than or equal to +/- 1.5% (4 MW minimum) of metered load	100% return
	Greater than +/- 1.5% up to +/- 7.5% (or greater than 4 MW to 10 MW) of metered load	110% return for under delivery, 75% for over delivery
	Greater than +/- 7.5% (or greater than 10 MW) of metered load	125% return for under delivery, 60% for over delivery
	DSW-GI2, Generator imbalance service ¹	
	On-peak hours:	
	Less than or equal to +/- 1.5% (4 MW minimum) of metered generation	100% return
	Greater than +/- 1.5% up to +/- 7.5% (or greater than 4 MW to 10 MW) of metered generation	110% return for under delivery, 90% for over delivery
	Greater than +/- 7.5% (or greater than 10 MW) of metered generation	125% return for under delivery, 75% for over delivery
	Off-peak hours:	
	Less than or equal to +/- 1.5% (4 MW minimum) of metered generation	100% return
	Greater than +/- 1.5% up to +/- 7.5% (or greater than 4 MW to 10 MW) of metered generation	110% return for under delivery, 75% for over delivery
	Greater than +/- 7.5% (or greater than 10 MW) of metered generation	125% return for under delivery, 60% for over delivery
	DSW-SPR4, Operating reserve - spinning reserve service ¹	None available
	DSW-SUR4, Operating reserve - supplemental reserve service ¹	None available
Parker-Davis	PD-FT7, Long-term firm point-to-point transmission service	\$1.72/kW-month
	PD-FCT7, Transmission Service SLCA/IP	\$1.72/kW-month
	PD-NFT7, Nonfirm point-to-point transmission service	2.36 mills/kWh
	PD-NTS4, Network integration transmission service	Load ratio share of 1/12 of annual revenue requirements of \$53,205,297
Pick-Sloan Missouri Basin Program - Eastern Division		
1/1/2021 - 12/31/2021	WAUGP-ATRR, Network Integration Transmission Service ²	Load ratio share of annual revenue requirement of \$147,054,972
	WAUW-AS3, Regulation and Frequency Reponse Service ³	Load ratio share of annual revenue requirement of \$447,694
	WAUW-AS5 & WAUW-AS6, Operating Reserve - Spinning & Reserve Service ³	Load ratio share of annual revenue requirement of \$487,465
	WAUGP-AS1, Scheduling, System Control and Dispatch Service ²	Load ratio share of annual revenue requirement of \$10,681,584
	WAUW-AS4, Energy Imbalance Service ⁴	i) For deviations within +/- 1.5% (minimum of 2 MW) of the scheduled transaction, 100% of average incremental cost; ii) For deviations greater than +/- 1.5% up to 7.5% (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110% of incremental cost when energy taken is greater than energy scheduled and 90% of incremental cost when energy taken is less than scheduled; iii) For deviations greater than +/- 7.5% (or 10 MW) of the scheduled transaction, 125% of incremental cost when energy taken is greater than energy scheduled and 75% of incremental cost when energy taken is less than scheduled.
	WAUW-AS7, Generator Imbalance Service ⁴	i) For deviations within +/- 1.5% (minimum of 2 MW) of the scheduled transaction, 100% of the average incremental cost; ii) For deviations greater than +/- 1.5% up to 7.5% (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110% of the incremental cost when energy delivered is less than generation scheduled and 90% of incremental cost when energy delivered is greater than scheduled; iii) For deviations greater than +/- 7.5% (or 10 MW) of the scheduled transaction, 125% of incremental cost when energy delivered is less than energy scheduled and 75% of incremental cost when energy delivered is greater than scheduled. As an exception, an intermittent resource will be exempt from this deviation band and will pay the deviation band charges for all deviations greater than the larger of 1.5% or 2 MW.
1/1/2020 - 12/31/2020	WAUGP-ATRR, Network Integration Transmission Service ²	Load ratio share of annual revenue requirement of \$136,325,626
	WAUW-AS3, Regulation and Frequency Reponse Service ³	Load ratio share of annual revenue requirement of \$291,973
	WAUW-AS5 & WAUW-AS6, Operating Reserve - Spinning & Reserve Service ³	Load ratio share of annual revenue requirement of \$409,789
	WAUGP-AS1, Scheduling, System Control and Dispatch Service ²	Load ratio share of annual revenue requirement of \$11,534,163
	WAUW-AS3, Energy Imbalance Service ⁴	i) For deviations within +/- 1.5% (minimum of 2 MW) of the scheduled transaction, 100% of average incremental cost; ii) For deviations greater than +/- 1.5% up to 7.5% (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110% of incremental cost when energy taken is greater than energy scheduled and 90% of incremental cost when energy taken is less than scheduled; iii) For deviations greater than +/- 7.5% (or 10 MW) of the scheduled transaction, 125% of incremental cost when energy taken is greater than energy scheduled and 75% of incremental cost when energy taken is less than scheduled.

MARKETING PLANS AND RATES

Active Transmission and Ancillary Services Rate Provisions (2021), continued

Pick-Soan Missouri Basin Program - Eastern Division, continued

WAUW-AS7, Generator Imbalance Service⁴

i) For deviations within +/- 1.5% (minimum of 2 MW) of the scheduled transaction, 100% of the average incremental cost; ii) For deviations greater than +/- 1.5% up to 7.5% (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110% of the incremental cost when energy delivered is less than generation scheduled and 90% of incremental cost when energy delivered is greater than scheduled; iii) For deviations greater than +/- 7.5% (or 10 MW) of the scheduled transaction, 125% of incremental cost when energy delivered is less than energy scheduled and 75% of incremental cost when energy delivered is greater than scheduled. As an exception, an intermittent resource will be exempt from this deviation band and will pay the deviation band charges for all deviations greater than the larger of 1.5% or 2 MW.

Salt Lake City Area/ Integrated Projects

SP-PTP9, Firm point-to-point transmission service
 SP-NFT8, Nonfirm point-to-point transmission service
 SP-NW5, Network integration transmission
 L-AS1, Scheduling system control and dispatch
 L-AS2, Reactive supply and voltage-control services
 L-AS3, Regulation and frequency response
 SP-EIS, Energy imbalance
 SP-SS1, CRSP Surplus Energy and Capacity Products
 SP-SSR5, Spinning and supplemental reserves
 SP-UU2, Unreserved Use
 WC-8, WestConnect regional nonfirm point-to-point transmission service

\$1.69/kW-month
 Mutually agreed by WAPA and purchasing entity up to 2.31 mills/kWh
 Network customer's load ratio share times 1/12 total net annual revenue requirement
 Included in PTP rate. A \$21.14 schedule/day charge is assessed to non-firm transmission customers
 \$0.079/kW-Month
 \$0.205/kW-Month, wind multiplier 166%, solar multiplier 100%, RM schedule
 WEIS charges imbalance between 1.5% and 7.5% is a 10% penalty; imbalance greater than 7.5% is a 25% penalty
 If product is available, market rates plus administrative costs
 Negotiated rate under the Western Systems Power Pool contract
 Penalty charge, 200% of CRSP's approved transmission service rate (SP-PTP9)
 CRSP, DSW and LAP's nonfirm point-to-point rate converted to on and off peak rates

¹ Ancillary service rates for the Desert Southwest region and the Western Area Lower Colorado Balancing Authority and Transmission Operations Area.

² Upper Great Plains is a transmission owner in the Southwest Power Pool. These rates are the region's portion of the total rates for the multi-owner Upper Missouri Zone of SPP. See SPP regional revenue requirement files for applicable timeframes for total UMZ rates.

³ Upper Great Plains revenue requirements for service in the UGP West Balancing Authority Area in the Western Interconnection. Dollar-per-kilowatt-month estimates calculated using actual average load during the specified time.

⁴ Upper Great Plains' incremental cost will be based upon a representative hourly energy index or combination of indexes. The index to be used will be posted on the applicable SPP website and/or SPP's Open Access Same-Time Information System at least 30 days before use for determining UGP's incremental cost and will not be changed more often than once per year unless UGP determines that the existing index is no longer a reliable price index. Data used and the charges resulting from using this formula will be posted on the applicable SPP website and/or SPP OASIS.

COMBINED STATEMENTS (by agency)

Combined Power System Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021				FY 2020			
	WAPA	Generating agencies	Elimination	Hydroelectric total	WAPA	Generating agencies	Elimination	Hydroelectric total
Assets:								
Completed utility plant	\$4,546,887	\$3,901,746	\$0	\$8,448,633	\$4,509,368	\$3,902,307	\$0	\$8,411,675
Accumulated depreciation	(2,471,516)	(2,312,437)	0	(4,783,953)	(2,388,185)	(2,268,016)	0	(4,656,201)
Net completed plant	2,075,371	1,589,309	0	3,664,680	2,121,183	1,634,291	0	3,755,474
Construction work-in-progress	189,715	143,558	0	333,273	136,735	137,934	0	274,669
Net utility plant	2,265,086	1,732,867	0	3,997,953	2,257,918	1,772,225	0	4,030,143
Cash	875,801	804,675	0	1,680,476	1,054,474	698,300	0	1,752,774
Accounts receivable, net	143,536	1,466	(2,079)	142,923	137,332	1,202	(3,316)	135,218
Regulatory assets	67,149	76,145	0	143,294	68,806	88,787	0	157,593
Other assets	137,025	14,372	(8,828)	142,569	127,959	15,566	(9,509)	134,016
Total assets	3,488,597	2,629,525	(10,907)	6,107,215	3,646,489	2,576,080	(12,825)	6,209,744
Liabilities:								
Long-term liabilities	39,105	13,788	0	52,893	55,288	14,662	0	69,950
Customer advances and other liabilities	81,651	56,438	(8,828)	129,261	85,353	56,271	(9,509)	132,115
Deferred revenue	0	91,437	0	91,437	0	95,503	0	95,503
Accounts payable	56,566	23,517	(2,079)	78,004	48,582	17,432	(3,316)	62,698
Environmental cleanup liabilities	20,471	5,355	0	25,826	20,362	5,674	0	26,036
Total liabilities	197,793	190,535	(10,907)	377,421	209,585	189,542	(12,825)	386,302
Capitalization:								
Payable to U.S. Treasury	3,664,582	1,788,625	0	5,453,207	3,728,699	1,687,633	0	5,416,332
Accumulated net revenues (deficit)	(373,778)	650,365	0	276,587	(291,795)	698,905	0	407,110
Total capitalization	3,290,804	2,438,990	0	5,729,794	3,436,904	2,386,538	0	5,823,442
Total liabilities and capitalization	\$3,488,597	\$2,629,525	(\$10,907)	\$6,107,215	\$3,646,489	\$2,576,080	(\$12,825)	\$6,209,744

COMBINED STATEMENTS (by agency)

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021				FY 2020			
	WAPA	Generating agencies	Elimination	Hydroelectric total	WAPA	Generating agencies	Elimination	Hydroelectric total
Operating revenues:								
Sales of electric power	\$794,616	\$0	(\$3,641)	\$790,975	\$787,542	\$0	(\$7,013)	\$780,529
Transmission and other operating revenues	590,468	8,064	(21,667)	576,865	475,216	3,113	(13,168)	465,161
Gross operating revenues	1,385,084	8,064	(25,308)	1,367,840	1,262,758	3,113	(20,181)	1,245,690
Income transfers, net	(300,742)	300,613	0	(129)	(423,644)	421,454	0	(2,190)
Total operating revenues	1,084,342	308,677	(25,308)	1,367,711	839,114	424,567	(20,181)	1,243,500
Operating expenses:								
Operation and maintenance	258,593	270,454	(3,005)	526,042	275,530	270,024	(3,368)	542,186
Purchased power	365,590	0	(7,782)	357,808	129,721	0	(11,162)	118,559
Purchased transmission services	257,878	0	(14,521)	243,357	189,569	0	(5,651)	183,918
Depreciation	97,111	39,790	0	136,901	98,463	38,493	0	136,956
Administration and general	72,559	0	0	72,559	72,072	0	0	72,072
Total operating expenses	1,051,731	310,244	(25,308)	1,336,667	765,355	308,517	(20,181)	1,053,691
Net operating revenues (deficit)	32,611	(1,567)	0	31,044	73,759	116,050	0	189,809
Interest expenses:								
Interest on payable to U.S. Treasury	113,224	40,327	0	153,551	116,829	61,498	0	178,327
Allowance for funds used during construction	(5,229)	(588)	0	(5,817)	(4,616)	(12,117)	0	(16,733)
Net interest on payable to U.S. Treasury	107,995	39,739	0	147,734	112,213	49,381	0	161,594
Interest on long-term liabilities	(434)	1,623	0	1,189	993	1,710	0	2,703
Net interest expenses	107,561	41,362	0	148,923	113,206	51,091	0	164,297
Net revenues (deficit)	(74,950)	(42,929)	0	(117,879)	(39,447)	64,959	0	25,512
Accumulated net revenues (deficit):								
Balance, beginning of year	(291,795)	698,905	0	407,110	(238,644)	705,096	0	466,452
Irrigation assistance	(17,845)	(11,060)	0	(28,905)	(16,784)	(55,923)	0	(72,707)
Change in capitalization	10,812	5,449	0	16,261	3,080	(15,227)	0	(12,147)
Balance, end of year	(\$373,778)	\$650,365	\$0	\$276,587	(\$291,795)	\$698,905	\$0	\$407,110

COMBINED STATEMENTS (by agency)

Combined Power System Statements of Changes in Capitalization

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	Payable to U.S. Treasury			Accumulated net revenues (deficit)			Total capitalization		
	WAPA	Generating agencies	Hydroelectric total	WAPA	Generating agencies	Hydroelectric total	WAPA	Generating agencies	Hydroelectric total
Total capitalization as of Sept. 30, 2019	\$3,666,661	\$1,585,619	\$5,252,280	(\$238,644)	\$705,096	\$466,452	\$3,428,017	\$2,290,715	\$5,718,732
<i>Additions:</i>									
Congressional appropriations	95,649	93,512	189,161	3,080	(15,227)	(12,147)	98,729	78,285	177,014
Interest	116,829	61,498	178,327	0	0	0	116,829	61,498	178,327
Total additions to capitalization	212,478	155,010	367,488	3,080	(15,227)	(12,147)	215,558	139,783	355,341
<i>Deductions:</i>									
Payments to U.S. Treasury	(272,287)	53,083	(219,204)	0	0	0	(272,287)	53,083	(219,204)
Transfers of property and services, net	105,063	(106,079)	(1,016)	0	0	0	105,063	(106,079)	(1,016)
Irrigation assistance	16,784	0	16,784	(16,784)	(55,923)	(72,707)	0	(55,923)	(55,923)
Total deductions to capitalization	(150,440)	(52,996)	(203,436)	(16,784)	(55,923)	(72,707)	(167,224)	(108,919)	(276,143)
Net revenues (deficit) for the year ended Sept. 30, 2020	0	0	0	(39,447)	64,959	25,512	(39,447)	64,959	25,512
Total capitalization as of Sept. 30, 2020	\$3,728,699	\$1,687,633	\$5,416,332	(\$291,795)	\$698,905	\$407,110	\$3,436,904	\$2,386,538	\$5,823,442
<i>Additions:</i>									
Congressional appropriations	90,182	83,162	173,344	10,812	5,449	16,261	100,994	88,611	189,605
Interest	113,224	40,327	153,551	0	0	0	113,224	40,327	153,551
Total additions to capitalization	203,406	123,489	326,895	10,812	5,449	16,261	214,218	128,938	343,156
<i>Deductions:</i>									
Payments to U.S. Treasury	(298,104)	8,622	(289,482)	0	0	0	(298,104)	8,622	(289,482)
Transfers of property and services, net	12,736	(31,119)	(18,383)	0	0	0	12,736	(31,119)	(18,383)
Irrigation assistance	17,845	0	17,845	(17,845)	(11,060)	(28,905)	0	(11,060)	(11,060)
Total deductions to capitalization	(267,523)	(22,497)	(290,020)	(17,845)	(11,060)	(28,905)	(285,368)	(33,557)	(318,925)
Net revenues (deficit) for the year ended Sept. 30, 2021	0	0	0	(74,950)	(42,929)	(117,879)	(74,950)	(42,929)	(117,879)
Total capitalization as of Sept. 30, 2021	\$3,664,582	\$1,788,625	\$5,453,207	(\$373,778)	\$650,365	\$276,587	\$3,290,804	\$2,438,990	\$5,729,794

COMBINED STATEMENTS (by power system)

Combining Power System Balance Sheet

As of Sept. 30, 2021 (in thousands)

	Boulder Canyon	Central Valley	Collbran	Colorado River Storage	Dolores	Falcon-Amistad	Fryingpan-Arkansas	Olmsted	Pacific NW-SW Intertie - Southern portion	Parker-Davis	Pick-Sloan Missouri Basin Program	Provo	Rio Grande	Seedskaadee	Washoe	Other	Elimination	Hydroelectric combined total
Assets:																		
Completed utility plant	\$434,386	\$1,129,467	\$17,251	\$1,371,398	\$38,840	\$50,840	\$157,990	\$5,815	\$285,087	\$737,838	\$4,172,336	\$2,669	\$23,435	\$12,582	\$8,675	\$24	\$0	\$8,448,633
Accumulated depreciation	(237,593)	(684,428)	(8,397)	(884,724)	(16,342)	(33,455)	(91,463)	(136)	(171,678)	(396,396)	(2,231,607)	(440)	(13,771)	(5,520)	(7,996)	(7)	0	(4,783,953)
Net completed plant	196,793	445,039	8,854	486,674	22,498	17,385	66,527	5,679	113,409	341,442	1,940,729	2,229	9,664	7,062	679	17	0	3,664,680
Construction work-in-progress	1,319	29,889	578	80,971	20	438	10,835	1,754	1,156	58,789	144,636	619	1,898	205	0	166	0	333,273
Net utility plant	198,112	474,928	9,432	567,645	22,518	17,823	77,362	7,433	114,565	400,231	2,085,365	2,848	11,562	7,267	679	183	0	3,997,953
Cash	86,233	309,293	504	210,709	8,379	20,082	40,429	848	24,077	141,328	778,096	2,216	2,373	2,455	368	53,086	0	1,680,476
Accounts receivable, net	6,874	31,552	0	31,525	0	86	3,364	61	3,461	5,410	61,495	41	0	4	289	182	(1,421)	142,923
Regulatory assets	12,158	11,585	94	22,901	29	173	722	1	930	9,754	84,697	5	102	127	16	0	0	143,294
Other assets	4,054	21,220	0	10,697	419	0	5	0	95	22,794	62,215	0	0	0	0	21,070	0	142,569
Total assets	307,431	848,578	10,030	843,477	31,345	38,164	121,882	8,343	143,128	579,517	3,071,868	5,110	14,037	9,853	1,352	74,521	(1,421)	6,107,215
Liabilities:																		
Long-term liabilities	0	0	0	14,029	0	0	0	0	4,737	12,924	21,203	0	0	0	0	0	0	52,893
Customer advances and other liabilities	27,486	24,862	99	10,732	6	442	914	5,816	2,013	19,809	36,307	7	150	55	21	542	0	129,261
Deferred revenue	91,437	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91,437
Accounts payable	3,820	19,883	32	22,176	2	329	1,754	0	1,651	4,393	19,639	114	101	12	36	5,483	(1,421)	78,004
Environmental cleanup liabilities	3,071	2,208	31	3,613	27	0	21	0	495	2,672	13,605	0	0	83	0	0	0	25,826
Total liabilities	125,814	46,953	162	50,550	35	771	2,689	5,816	8,896	39,798	90,754	121	251	150	57	6,025	(1,421)	377,421
Capitalization:																		
Congressional appropriations	564,441	3,497,908	60,602	1,001,938	52,452	63,281	278,998	1,711	326,082	1,299,871	6,947,243	12,894	123,212	5,758	4,926	181,530	0	14,422,847
Interest	421,866	596,789	13,248	1,030,263	58,093	82,327	204,209	510	537,498	562,042	3,731,672	1,184	17,171	8,660	6,675	1,718	0	7,273,925
Transfer of property and services, net	1,116	245,316	2,452	(248,363)	(27,734)	365	5,205	0	8,605	8,327	1,603,014	174	(958)	(10,868)	11	(97,419)	0	1,489,243
Payments to U.S. Treasury	(933,092)	(3,759,624)	(71,262)	(1,495,312)	(32,540)	(104,921)	(365,331)	0	(603,274)	(1,146,033)	(9,049,799)	(11,171)	(129,640)	(3,906)	(9,400)	(17,503)	0	(17,732,808)
Payable to U.S. Treasury	54,331	580,389	5,040	288,526	50,271	41,052	123,081	2,221	268,911	724,207	3,232,130	3,081	9,785	(356)	2,212	68,326	0	5,453,207
Accumulated net revenues (deficit)	127,286	221,236	4,828	504,401	(18,961)	(3,659)	(3,888)	306	(134,679)	(184,488)	(251,016)	1,908	4,001	10,059	(917)	170	0	276,587
Total capitalization	181,617	801,625	9,868	792,927	31,310	37,393	119,193	2,527	134,232	539,719	2,981,114	4,989	13,786	9,703	1,295	68,496	0	5,729,794
Total liabilities and capitalization	\$307,431	\$848,578	\$10,030	\$843,477	\$31,345	\$38,164	\$121,882	\$8,343	\$143,128	\$579,517	\$3,071,868	\$5,110	\$14,037	\$9,853	\$1,352	\$74,521	(\$1,421)	\$6,107,215

COMBINED STATEMENTS (by power system)

Combining Power System Balance Sheet

As of Sept. 30, 2020 (in thousands)

	Boulder Canyon	Central Valley	Collbran	Colorado River Storage	Dolores	Falcon- Amistad	Fryingpan- Arkansas	Olmsted	Pacific NW- SW Intertie - Southern portion	Parker- Davis	Pick-Sloan Missouri Basin Program	Provo	Rio Grande	Seedskadee	Washoe	Other	Elimination	Hydroelectric combined total
Assets:																		
Completed utility plant	\$429,894	\$1,192,915	\$17,114	\$1,340,811	\$38,401	\$50,126	\$157,662	\$5,786	\$282,733	\$728,093	\$4,121,873	\$2,669	\$22,966	\$11,933	\$8,675	\$24	\$0	\$8,411,675
Accumulated depreciation	(232,651)	(663,481)	(8,226)	(864,466)	(15,703)	(32,569)	(89,413)	(58)	(166,746)	(381,278)	(2,174,334)	(370)	(13,672)	(5,250)	(7,979)	(5)	0	(4,656,201)
Net completed plant	197,243	529,434	8,888	476,345	22,698	17,557	68,249	5,728	115,987	346,815	1,947,539	2,299	9,294	6,683	696	19	0	3,755,474
Construction work-in-progress	4,686	23,122	25	68,802	43	568	8,751	78	1,388	46,186	117,772	501	1,070	743	0	934	0	274,669
Net utility plant	201,929	552,556	8,913	545,147	22,741	18,125	77,000	5,806	117,375	393,001	2,065,311	2,800	10,364	7,426	696	953	0	4,030,143
Cash	77,098	274,332	718	229,915	34,526	18,270	42,179	1,147	19,824	119,982	882,522	2,069	4,151	2,319	418	43,304	0	1,752,774
Accounts receivable, net	6,451	27,675	0	36,035	0	87	3,106	54	2,170	4,531	57,249	39	0	4	272	148	(2,603)	135,218
Regulatory assets	12,405	14,269	91	23,789	28	182	883	1	1,281	9,942	94,407	8	170	131	6	0	0	157,593
Other assets	5,539	15,223	0	12,113	351	0	0	0	1,732	21,439	55,610	0	0	0	0	22,009	0	134,016
Total assets	303,422	884,055	9,722	846,999	57,646	36,664	123,168	7,008	142,382	548,895	3,155,099	4,916	14,685	9,880	1,392	66,414	(2,603)	6,209,744
Liabilities:																		
Long-term liabilities	0	0	0	15,686	0	0	0	0	5,735	14,463	34,066	0	0	0	0	0	0	69,950
Customer advances and other liabilities	28,461	27,020	76	11,191	10	350	1,075	1	2,513	21,125	40,298	10	162	66	11	(254)	0	132,115
Deferred revenue	95,503	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95,503
Accounts payable	3,111	18,079	20	17,959	5	42	1,257	0	1,185	3,660	13,149	124	590	7	6	6,107	(2,603)	62,698
Environmental cleanup liabilities	3,040	2,241	34	3,627	27	0	22	0	489	2,730	13,668	0	65	93	0	0	0	26,036
Total liabilities	130,115	47,340	130	48,463	42	392	2,354	1	9,922	41,978	101,181	134	817	166	17	5,853	(2,603)	386,302
Capitalization:																		
Congressional appropriations	562,296	3,486,515	58,743	1,010,212	51,636	63,057	272,809	1	324,975	1,281,781	6,831,463	12,379	117,432	5,647	4,989	165,556	0	14,249,491
Interest	421,507	586,099	13,112	1,021,328	58,082	80,941	200,942	258	519,900	534,316	3,648,748	1,139	17,018	8,596	6,625	1,775	0	7,120,386
Transfer of property and services, net	1,116	260,607	2,447	(247,381)	(27,735)	365	5,154	0	7,930	8,291	1,599,539	174	(955)	(10,834)	(13)	(91,079)	0	1,507,626
Payments to U.S. Treasury	(932,096)	(3,700,148)	(69,395)	(1,485,574)	(32,540)	(104,321)	(357,214)	0	(574,801)	(1,148,818)	(8,893,342)	(10,687)	(123,559)	(3,906)	(9,119)	(15,651)	0	(17,461,171)
Payable to U.S. Treasury	52,823	633,073	4,907	298,585	49,443	40,042	121,691	259	278,004	675,570	3,186,408	3,005	9,936	(497)	2,482	60,601	0	5,416,332
Accumulated net revenues (deficit)	120,484	203,642	4,685	499,951	8,161	(3,770)	(877)	6,748	(145,544)	(168,653)	(132,490)	1,777	3,932	10,211	(1,107)	(40)	0	407,110
Total capitalization	173,307	836,715	9,592	798,536	57,604	36,272	120,814	7,007	132,460	506,917	3,053,918	4,782	13,868	9,714	1,375	60,561	0	5,823,442
Total liabilities and capitalization	\$303,422	\$884,055	\$9,722	\$846,999	\$57,646	\$36,664	\$123,168	\$7,008	\$142,382	\$548,895	\$3,155,099	\$4,916	\$14,685	\$9,880	\$1,392	\$66,414	(\$2,603)	\$6,209,744

COMBINED STATEMENTS (by power system)

Combining Power System Statements of Revenues and Expenses, and Accumulated Net Revenues

For the year ended Sept. 30, 2021 (in thousands)

	Boulder Canyon	Central Valley	Collbran	Colorado River Storage	Dolores	Falcon- Amistad	Fryingpan- Arkansas	Olmsted	Pacific NW- SW Intertie - Southern portion	Parker- Davis	Pick-Sloan Missouri Basin Program	Provo	Rio Grande	Seedskaadee	Washoe	Other	Elimination	Hydroelectric combined total
Operating revenues:																		
Sales of electric power	\$65,713	\$150,778	\$1,917	\$195,027	\$616	\$7,654	\$13,418	\$1,037	\$0	\$19,478	\$332,224	\$497	\$6,113	\$0	\$144	\$0	(\$3,641)	\$790,975
Transmission and other operating revenues	10,013	121,478	51	41,653	0	0	6,767	(5,815)	52,877	70,524	298,316	0	0	570	246	1,852	(21,667)	576,865
Gross operating revenues	75,726	272,256	1,968	236,680	616	7,654	20,185	(4,778)	52,877	90,002	630,540	497	6,113	570	390	1,852	(25,308)	1,367,840
Income transfers, net	0	0	0	26,259	(26,495)	(129)	0	(417)	0	0	0	0	0	653	0	0	0	(129)
Total operating revenues	75,726	272,256	1,968	262,939	(25,879)	7,525	20,185	(5,195)	52,877	90,002	630,540	497	6,113	1,223	390	1,852	(25,308)	1,367,711
Operating expenses:																		
Operation and maintenance	64,056	83,305	1,510	83,905	552	5,137	6,709	930	9,000	38,260	227,025	263	5,738	980	37	1,640	(3,005)	526,042
Purchased power	0	39,164	0	101,005	0	0	923	0	6,998	16,100	201,278	0	0	0	122	0	(7,782)	357,808
Purchased transmission services	0	81,306	0	25,596	0	0	10,349	0	91	229	140,307	0	0	0	0	0	(14,521)	243,357
Depreciation	4,942	23,052	171	10,895	640	886	2,050	58	6,470	15,217	71,965	68	153	315	17	2	0	136,901
Administration and general	0	15,053	17	13,377	37	6	241	7	2,152	10,033	31,605	5	4	16	6	0	0	72,559
Total operating expenses	68,998	241,880	1,698	234,778	1,229	6,029	20,272	995	24,711	79,839	672,180	336	5,895	1,311	182	1,642	(25,308)	1,336,667
Net operating revenues (deficit)	6,728	30,376	270	28,161	(27,108)	1,496	(87)	(6,190)	28,166	10,163	(41,640)	161	218	(88)	208	210	0	31,044
Interest expenses:																		
Interest on payable to U.S. Treasury	359	10,702	136	8,935	11	1,386	3,267	252	17,598	27,726	82,924	45	153	64	50	(57)	0	153,551
Allowance for funds used during construction	0	2,054	(9)	(3,574)	3	0	(343)	0	(297)	(1,728)	(1,961)	(15)	(4)	0	0	57	0	(5,817)
Net interest on payable to U.S. Treasury	359	12,756	127	5,361	14	1,386	2,924	252	17,301	25,998	80,963	30	149	64	50	0	0	147,734
Interest on long-term liabilities	0	0	0	505	0	0	0	0	0	0	684	0	0	0	0	0	0	1,189
Net interest expenses	359	12,756	127	5,866	14	1,386	2,924	252	17,301	25,998	81,647	30	149	64	50	0	0	148,923
Net revenues (deficit)	6,369	17,620	143	22,295	(27,122)	110	(3,011)	(6,442)	10,865	(15,835)	(123,287)	131	69	(152)	158	210	0	(117,879)
Accumulated net revenues (deficit):																		
Balance, beginning of year	120,484	203,642	4,685	499,951	8,161	(3,770)	(877)	6,748	(145,544)	(168,653)	(132,490)	1,777	3,932	10,211	(1,107)	(40)	0	407,110
Irrigation assistance	0	0	0	(17,845)	0	0	0	0	0	0	(11,060)	0	0	0	0	0	0	(28,905)
Change in capitalization	433	(26)	0	0	0	1	0	0	0	0	15,821	0	0	0	32	0	0	16,261
Balance, end of year	\$127,286	\$221,236	\$4,828	\$504,401	(\$18,961)	(\$3,659)	(\$3,888)	\$306	(\$134,679)	(\$184,488)	(\$251,016)	\$1,908	\$4,001	\$10,059	(\$917)	\$170	\$0	\$276,587

COMBINED STATEMENTS (by power system)

Combining Power System Statements of Revenues and Expenses, and Accumulated Net Revenues

For the year ended Sept. 30, 2020 (in thousands)

	Boulder Canyon	Central Valley	Collbran	Colorado River Storage	Dolores	Falcon- Amistad	Fryingpan- Arkansas	Olmsted	Pacific NW- SW Intertie - Southern portion	Parker- Davis	Pick-Sloan Missouri Basin Program	Provo	Rio Grande	Seedskaadee	Washoe	Other	Elimination	Hydroelectric combined total
Operating revenues:																		
Sales of electric power	\$66,543	\$146,795	\$1,783	\$184,627	\$1,680	\$5,927	\$13,515	\$866	\$0	\$17,778	\$343,651	\$463	\$3,621	\$0	\$293	\$0	(\$7,013)	\$780,529
Transmission and other operating revenues	(2,362)	94,726	48	34,619	0	0	5,071	0	43,543	63,165	237,526	0	0	49	243	1,701	(13,168)	465,161
Gross operating revenues	64,181	241,521	1,831	219,246	1,680	5,927	18,586	866	43,543	80,943	581,177	463	3,621	49	536	1,701	(20,181)	1,245,690
Income transfers, net	0	0	0	10,213	(15,077)	129	0	467	(33)	64	0	0	0	2,047	0	0	0	(2,190)
Total operating revenues	64,181	241,521	1,831	229,459	(13,397)	6,056	18,586	1,333	43,510	81,007	581,177	463	3,621	2,096	536	1,701	(20,181)	1,243,500
Operating expenses:																		
Operation and maintenance	63,348	102,345	1,647	94,628	489	3,941	6,423	128	10,510	36,749	218,223	210	3,584	943	221	2,165	(3,368)	542,186
Purchased power	0	32,786	0	45,423	0	0	261	0	5,003	18,748	27,371	0	0	0	129	0	(11,162)	118,559
Purchased transmission services	0	75,202	0	12,962	0	0	4,470	0	3	14	96,918	0	0	0	0	0	(5,651)	183,918
Depreciation	4,842	11,924	170	21,688	629	847	2,048	58	6,303	15,292	72,720	69	142	205	17	2	0	136,956
Administration and general	0	15,377	14	13,507	25	6	276	6	2,527	9,868	30,427	3	5	25	6	0	0	72,072
Total operating expenses	68,190	237,634	1,831	188,208	1,143	4,794	13,478	192	24,346	80,671	445,659	282	3,731	1,173	373	2,167	(20,181)	1,053,691
Net operating revenues (deficit)	(4,009)	3,887	0	41,251	(14,540)	1,262	5,108	1,141	19,164	336	135,518	181	(110)	923	163	(466)	0	189,809
Interest expenses:																		
Interest on payable to U.S. Treasury	418	16,038	107	9,528	65	1,468	3,279	258	17,317	25,815	103,454	44	148	124	51	213	0	178,327
Allowance for funds used during construction	0	(2,822)	17	(2,450)	(2)	0	(399)	0	(27)	(1,125)	(9,686)	(14)	0	(12)	0	(213)	0	(16,733)
Net interest on payable to U.S. Treasury	418	13,216	124	7,078	63	1,468	2,880	258	17,290	24,690	93,768	30	148	112	51	0	0	161,594
Interest on long-term liabilities	0	0	0	519	0	0	0	0	0	0	2,184	0	0	0	0	0	0	2,703
Net interest expenses	418	13,216	124	7,597	63	1,468	2,880	258	17,290	24,690	95,952	30	148	112	51	0	0	164,297
Net revenues (deficit)	(4,427)	(9,329)	(124)	33,654	(14,603)	(206)	2,228	883	1,874	(24,354)	39,566	151	(258)	811	112	(466)	0	25,512
Accumulated net revenues (deficit):																		
Balance, beginning of year	124,839	248,101	4,809	483,081	22,764	(3,565)	(3,105)	5,865	(147,418)	(144,299)	(139,152)	1,626	4,190	9,400	(1,110)	426	0	466,452
Irrigation assistance	0	(10,978)	0	(16,784)	0	0	0	0	0	0	(44,945)	0	0	0	0	0	0	(72,707)
Change in capitalization	72	(24,152)	0	0	0	1	0	0	0	0	12,041	0	0	0	(109)	0	0	(12,147)
Balance, end of year	\$120,484	\$203,642	\$4,685	\$499,951	\$8,161	(\$3,770)	(\$877)	\$6,748	(\$145,544)	(\$168,653)	(\$132,490)	\$1,777	\$3,932	\$10,211	(\$1,107)	(\$40)	\$0	\$407,110

OPERATING EXPENSES (dollars in millions)

Operation and Maintenance, Administrative and General¹

Power system	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Average
Boulder Canyon	\$65	\$77	\$87	\$63	\$64	\$71
Central Valley	105	109	110	117	97	108
Collbran	1	1	2	2	2	2
Colorado River Storage	96	130	106	108	97	107
Dolores	1	4	1	1	1	2
Falcon-Amistad	3	4	3	4	5	4
Fryingpan-Arkansas	6	8	7	7	7	7
Olmsted	6	2	0	0	1	2
Pacific NW-SW Intertie - Southern portion	12	15	13	13	11	13
Parker-Davis	50	58	35	47	48	48
Pick-Sloan Missouri Basin Program	232	237	243	249	259	244
Rio Grande	3	3	4	4	6	4
Seedskae	1	1	1	1	1	1
Other hydro projects	1	2	2	2	2	2
Total	\$582	\$651	\$614	\$618	\$601	\$615

¹ Table excludes the Elimination column.

Purchased Power¹

Power system	FY 2017	FY 2018	FY 2020	FY 2020	FY 2021	Average
Central Valley	\$28	\$32	\$41	\$33	\$39	\$35
Colorado River Storage	32	32	62	46	102	55
Fryingpan-Arkansas	0	0	1	0	1	0
Pacific NW-SW Intertie - Southern portion	2	4	4	5	7	4
Parker-Davis	10	13	11	19	16	14
Pick-Sloan Missouri Basin Program	47	32	41	27	201	70
Total	\$119	\$113	\$160	\$130	\$366	\$178

¹ Table excludes the Elimination column.

Purchased Transmission Services¹

Power system	FY 2017	FY 2018	FY 2020	FY 2020	FY 2021	Average
Central Valley	\$67	\$85	\$68	\$75	\$81	\$75
Colorado River Storage	9	11	12	13	26	14
Fryingpan-Arkansas	4	5	2	4	10	5
Pick-Sloan Missouri Basin Program	102	92	96	98	141	106
Total	\$182	\$193	\$178	\$190	\$258	\$200

¹ Table excludes the Elimination column.

Interest¹

Power system	FY 2017	FY 2018	FY 2020	FY 2020	FY 2021	Average
Boulder Canyon	\$2	\$1	\$0	\$0	\$0	\$1
Central Valley	11	12	15	14	13	13
Colorado River Storage	9	9	10	8	6	8
Dolores	2	1	(1)	0	0	0
Falcon-Amistad	2	2	1	1	1	1
Fryingpan-Arkansas	3	3	3	3	3	3
Pacific NW-SW Intertie - Southern portion	18	18	18	17	17	18
Parker-Davis	22	23	24	25	26	24
Pick-Sloan Missouri Basin Program	109	108	100	96	82	99
Provo River	0	(1)	0	0	0	0
Seedskae	0	0	0	0	0	0
Total	\$178	\$176	\$170	\$164	\$148	\$167

¹ Table excludes the Elimination column.

SUMMARY OF POWER SYSTEM COMPLETED PLANT

Summary of Power System Completed Utility Plant

As of Sept. 30, 2021 (in thousands)

Power system	Generating facilities			WAPA transmission facilities				Total completed plant
	Reclamation	Corps	IBWC	Transmission	Substation	Other	Converter station	
Boulder Canyon	\$401,668	\$0	\$0	\$11,488	\$21,230	\$0	\$0	\$434,386
Central Valley	605,519	0	0	235,800	222,239	65,909	0	1,129,467
Collbran	16,253	0	0	135	790	73	0	17,251
Colorado River Storage	634,564	0	0	213,991	387,327	135,516	0	1,371,398
Dolores	29,115	0	0	0	8,223	1,502	0	38,840
Electrical District 5-to-Palo Verde Hub ¹	0	0	0	5,165	65,632	0	0	70,797
Falcon-Amistad	0	0	50,840	0	0	0	0	50,840
Fryingpan-Arkansas	150,634	0	0	2,042	0	5,314	0	157,990
Olmsted	5,815	0	0	0	0	0	0	5,815
Other	0	0	0	0	0	24	0	24
Pacific NW-SW Intertie - Southern portion	0	0	0	177,445	107,447	195	0	285,087
Parker-Davis	128,845	0	0	254,074	258,115	96,804	0	737,838
Pick-Sloan Missouri Basin Program	554,722	1,278,770	0	946,602	1,097,202	230,369	64,671	4,172,336
Provo River	2,490	0	0	0	0	179	0	2,669
Rio Grande	23,422	0	0	0	0	13	0	23,435
Seedskaadee	10,630	0	0	(1)	1,476	477	0	12,582
Washoe	8,459	0	0	0	216	0	0	8,675
Total	\$2,572,136	\$1,278,770	\$50,840	\$1,846,741	\$2,169,897	\$536,375	\$64,671	\$8,519,430

¹ Electrical District 5-to-Palo Verde Hub is classified as Transmission Infrastructure Program in WAPA's FY 2021 Annual Report.

CONSTRUCTION WORK-IN-PROGRESS

Construction Work-In-Progress

As of Sept. 30, 2021 (in thousands)

Power system	Generating facilities			WAPA transmission facilities				Total CWIP
	Reclamation	Corps	IBWC	Transmission	Substation	Other	Converter station	
Boulder Canyon	\$1,319	\$0	\$0	\$0	\$0	\$0	\$0	\$1,319
Central Valley	19,627	0	0	4,990	4,036	1,236	0	29,889
Collbran	40	0	0	384	154	0	0	578
Colorado River Storage Project	55,275	0	0	833	19,897	4,966	0	80,971
Dolores	0	0	0	0	20	0	0	20
Falcon-Amistad	0	0	438	0	0	0	0	438
Fryingpan-Arkansas	10,834	0	0	0	0	1	0	10,835
Olmsted	1,754	0	0	0	0	0	0	1,754
Other	0	0	0	0	0	166	0	166
Pacific NW-SW Intertie - Southern portion	0	0	0	441	715	0	0	1,156
Parker-Davis	209	0	0	17,253	34,231	7,096	0	58,789
Pick-Sloan Missouri Basin Program	15,095	36,245	0	47,876	40,537	4,818	65	144,636
Provo River	619	0	0	0	0	0	0	619
Rio Grande	1,898	0	0	0	0	0	0	1,898
Seedskae	205	0	0	0	0	0	0	205
Total	\$106,875	\$36,245	\$438	\$71,777	\$99,590	\$18,283	\$65	\$333,273

BOULDER CANYON PROJECT

Hoover Dam, the highest and third-largest concrete dam in the United States, sits on the Colorado River along the Arizona-Nevada border. Lake Mead, the reservoir behind Hoover Dam, is still the nation's largest man-made reservoir. It can hold a two-year supply of the average flow of the Colorado River with its live storage capacity of 27.62 million acre-feet.

This enormous project began with 1928 legislation approving construction of the Boulder Canyon Project. Hoover Powerplant has 19 generating units (two for plant use) and an installed capacity of 2,078,800 kilowatts (4,800 kW for plant use). High-voltage transmission lines and substations make it possible for people from southern Nevada, Arizona and Southern California to receive power from the project.

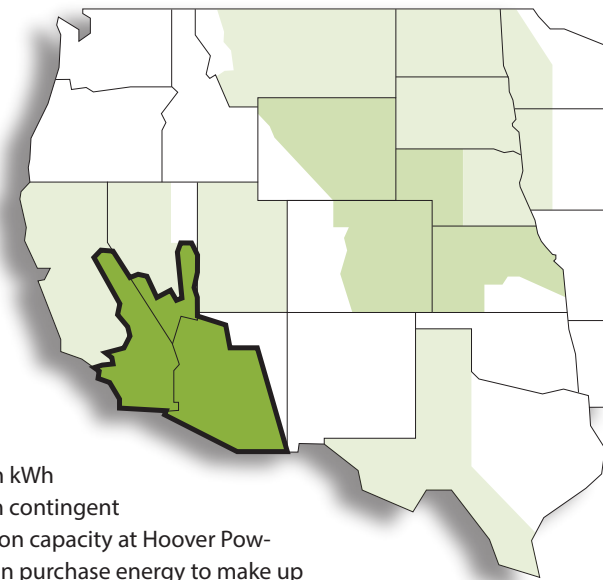
Since the start of commercial power generation in 1936, Hoover, with yearly average generation of 4.2 billion kilowatt-hours, has served the annual electrical needs of nearly 1.3 million people. The Hoover Power Plant Act of 1984 set forth the amount of Hoover power sold to customers from June 1, 1987, to Sept. 30, 2017. On Dec. 20, 2011, the Hoover Power Allocation Act of 2011 was enacted by Congress, providing direction and guidance in the allocation of Boulder Canyon Project power from Oct. 1, 2017, to Sept. 30, 2067.

In December 2014, WAPA's Desert Southwest region established the Boulder Canyon Project Post-2017 power allocations that took effect on Oct. 1, 2017. DSW's remarketing efforts consisted of a series of public processes that remarketed the power consistent with governing law, regulations and the public's best interest. The number of Boulder Canyon Project contractors increased from the original 15 to 46.

Power from the Boulder Canyon Project is marketed as long-term contingent capacity with associated firm energy. This means that WAPA is obligated to deliver the energy that can be generated from the available capacity, which is highly dependent on the elevation of

Lake Mead. Each customer's capacity entitlement is reduced or increased on a pro rata basis to align with the available capacity at any given time. Customers are entitled to receive 4.527 billion kWh of firm energy (associated with contingent capacity) each year. If generation capacity at Hoover Powerplant is insufficient, WAPA can purchase energy to make up the shortfall at the request of individual customers on a pass-through cost basis.

The Colorado River Basin, which includes the Lower Colorado River Basin where the Boulder Canyon Project is located, is currently experiencing a historic drought and the period from 2000-2021 is projected to be the driest 22-year period on record. In addition, the period from 2012-2021 is projected to be the driest 10-year period ever recorded. On Jan. 1, 2020, the Lower Basin states (Arizona, Nevada and California) and Mexico implemented the Lower Basin Drought Contingency Plan. The DCP, in addition to the 2007 Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations for Lake Powell and Lake Mead (also known as the 2007 Interim Guidelines) and the Implementing Agreements accompanying the 2007 Interim Guidelines were implemented to preserve the elevation of Lake Mead among declining hydrology and lake elevations. Additional conservation efforts are currently being considered as the Lake Mead elevation is projected to decline significantly within the next two years.



BOULDER CANYON PROJECT

Facilities, Substations

Facility	FY 2021	FY 2020
Substations		
Number of substations	2	2
Buildings and communication sites		
Number of communication sites	2	2

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity¹ FY 2021 (MW)	Actual operating capability (MW)²		Net generation (GWh)³	
						FY 2021	FY 2020	FY 2021	FY 2020
Arizona-Nevada									
Hoover	Redamation	Colorado	Sep 1936	19	2,074	1,486	1,976	3,617	3,243
Boulder Canyon total				19	2,074	1,486	1,976	3,617	3,243

¹ Installed capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints. Excludes 4.8 MW reserved for plant use but included in number of units.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

Operating agency:

Reclamation - Bureau of Reclamation, Department of the Interior

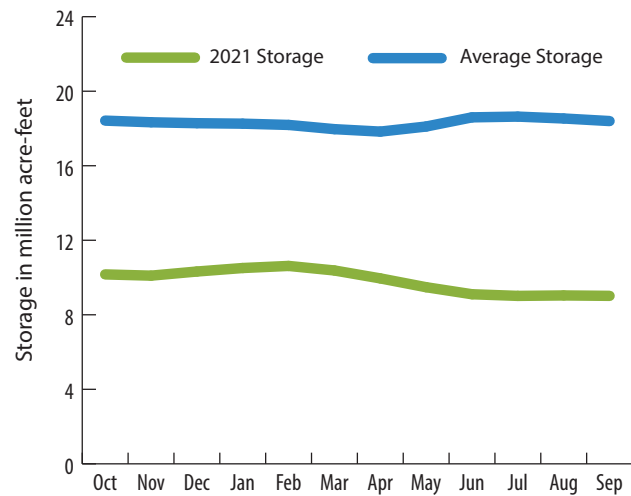
Transmission Lines

Voltage rating	Arizona		Nevada		Totals	
	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020
230-kV						
Circuit miles	0.10	0.10	52.29	52.28	52.39	52.38
Circuit kilometers	0.16	0.16	84.13	84.12	84.29	84.28
Acres	0.00	0.00	1,135.88	1,135.88	1,135.88	1,135.88
Hectares	0.00	0.00	459.87	459.87	459.87	459.87
69-kV and below						
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00
Acres	0.00	0.00	32.17	32.17	32.17	32.17
Hectares	0.00	0.00	13.02	13.02	13.02	13.02
Totals						
Circuit miles ¹	0.10	0.10	52.29	52.28	52.39	52.38
Circuit kilometers ¹	0.16	0.16	84.13	84.12	84.29	84.28
Acres	0.00	0.00	1,168.05	1,168.05	1,168.05	1,168.05
Hectares	0.00	0.00	472.89	472.89	472.89	472.89

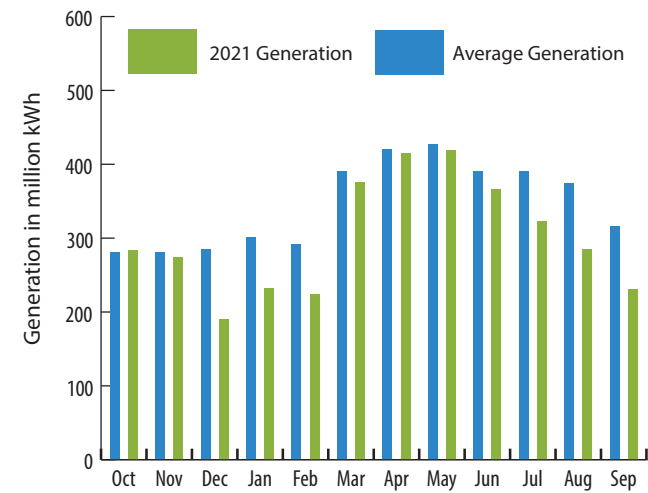
¹ Minor changes in miles may be due to line or structure reroutes or rebuilds, or reflect updates based on GPS or survey data.

BOULDER CANYON PROJECT

Storage



Generation



Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2021	BCP-F10	1.69	9.05 mills/kWh	10/1/2020	18.10 mills/kWh

Active Marketing Plan

Project	Expiration date
Boulder Canyon	9/30/2067

BOULDER CANYON PROJECT

Transmission and Other Operating Revenues

	FY 2021 ¹	FY 2020 ¹
	Revenue (\$)	Revenue (\$)
Transmission service		
Wheeling and transmission service	0	0
Transmission services subtotal	0	0
Ancillary service		
Reactive supply and voltage control service	1,257,391	1,190,564
Ancillary services subtotal	1,257,391	1,190,564
Other operating revenues ²	275,685	115,745
Transmission and other operating revenues total	1,533,076	1,306,309

¹ Transmission and other operating revenues as presented in this table are \$10,000 and \$9,000 less than the FY 2021 and FY 2020 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between ancillary services revenue accrual estimates and actual ancillary services revenue.

² Other operating revenues during FY 2021 is comprised of \$250,000 in late charges and \$26,000 in other miscellaneous minor transactions.

Power Sales by Customer Category

Customer category	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	839,342	0	839,342	18,410,518	0	18,410,518	754,699	18,685,069
Cooperatives	2,817	0	2,817	50,456	0	50,456	2,538	51,208
State agencies	1,563,841	0	1,563,841	26,873,441	0	26,873,441	1,410,673	27,274,197
Irrigation districts	999,045	0	999,045	12,961,211	0	12,961,211	907,312	13,154,495
Native American tribes	55,999	0	55,999	1,004,930	0	1,004,930	50,585	1,019,896
Investor-owned utilities	195,077	0	195,077	6,142,917	0	6,142,917	159,733	6,234,524
Boulder Canyon total	3,656,121	0	3,656,121	65,443,473	0	65,443,473	3,285,540	66,419,389

¹ Power revenues as presented in this table are \$270,000 less than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

² Power revenues as presented in this table are \$124,000 less than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

Power Sales by State and Customer Category

State/customer category	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Arizona								
State agencies	708,449	0	708,449	12,812,161	0	12,812,161	639,823	13,003,225
Native American tribes	23,360	0	23,360	418,782	0	418,782	21,094	425,011
Arizona subtotal	731,809	0	731,809	13,230,943	0	13,230,943	660,917	13,428,236
California								
Municipalities	777,924	0	777,924	17,542,510	0	17,542,510	699,382	17,804,116
Cooperatives	2,817	0	2,817	50,456	0	50,456	2,538	51,208
State agencies	5,278	0	5,278	94,664	0	94,664	4,770	96,076
Irrigation districts	999,045	0	999,045	12,961,211	0	12,961,211	907,312	13,154,495
Native American tribes	31,416	0	31,416	564,354	0	564,354	28,397	572,767
Investor-owned utilities	195,077	0	195,077	6,142,917	0	6,142,917	159,733	6,234,524
California subtotal	2,011,557	0	2,011,557	37,356,112	0	37,356,112	1,802,132	37,913,186
Nevada								
Municipalities	61,418	0	61,418	868,008	0	868,008	55,317	880,953
State agencies	850,114	0	850,114	13,966,616	0	13,966,616	766,080	14,174,896
Native American tribes	1,223	0	1,223	21,794	0	21,794	1,094	22,118
Nevada subtotal	912,755	0	912,755	14,856,418	0	14,856,418	822,491	15,077,967
Boulder Canyon total	3,656,121	0	3,656,121	65,443,473	0	65,443,473	3,285,540	66,419,389

¹ Power revenues as presented in this table are \$270,000 less than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

² Power revenues as presented in this table are \$124,000 less than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

BOULDER CANYON PROJECT

Customers by State and Customer Category

State/customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Arizona						
State agencies	1	0	1	1	0	1
Native American tribes	9	0	9	9	0	9
Arizona subtotal	10	0	10	10	0	10
California						
Municipalities	14	0	14	14	0	14
Cooperatives	1	0	1	1	0	1
State agencies	1	0	1	1	0	1
Irrigation districts	3	0	3	3	0	3
Native American tribes	13	0	13	13	0	13
Investor-owned utilities	1	0	1	1	0	1
California subtotal	33	0	33	33	0	33
Nevada						
Municipalities	1	0	1	1	0	1
State agencies	1	0	1	1	0	1
Native American tribes	1	0	1	1	0	1
Nevada subtotal	3	0	3	3	0	3
Boulder Canyon total	46	0	46	46	0	46

Summary by Customer Category

Customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	15	0	15	15	0	15
Cooperatives	1	0	1	1	0	1
State agencies	3	0	3	3	0	3
Irrigation districts	3	0	3	3	0	3
Native American tribes	23	0	23	23	0	23
Investor-owned utilities	1	0	1	1	0	1
Boulder Canyon total	46	0	46	46	0	46

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Colorado River Commission of Nevada	13,966,616	21.3
2	Metropolitan Water District of Southern California	12,815,108	19.6
3	Arizona Power Authority	12,812,161	19.6
4	Los Angeles	12,615,504	19.3
5	Southern California Edison Company	6,142,917	9.4
Total		58,352,306	89.2

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Metropolitan Water District of Southern California	990,887	27.1
2	Colorado River Commission of Nevada	850,114	23.3
3	Arizona Power Authority	708,449	19.4
4	Los Angeles	534,870	14.6
5	Southern California Edison Company	195,077	5.3
Total		3,279,397	89.7

¹ Excludes energy sales and power revenues from interproject and project-use customers.

BOULDER CANYON PROJECT

Power Sales and Revenues

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES								
California								
Anaheim	39,943	0	39,943	994,383	0	994,383	35,927	1,009,209
Azusa	3,831	0	3,831	98,033	0	98,033	3,457	99,494
Banning	1,528	0	1,528	45,612	0	45,612	1,387	46,294
Burbank	20,402	0	20,402	503,323	0	503,323	18,391	510,830
Cerritos	5,281	0	5,281	94,892	0	94,892	4,699	96,308
Colton	3,037	0	3,037	75,261	0	75,261	2,744	76,383
Corona	5,297	0	5,297	94,501	0	94,501	4,709	95,910
Glendale	55,102	0	55,102	812,121	0	812,121	49,693	824,231
Los Angeles	534,870	0	534,870	12,615,504	0	12,615,504	480,359	12,803,636
Pasadena	47,347	0	47,347	742,324	0	742,324	42,659	753,395
Rancho Cucamonga	5,296	0	5,296	94,892	0	94,892	4,779	96,308
Riverside	29,914	0	29,914	745,794	0	745,794	26,977	756,915
Vernon	21,469	0	21,469	542,822	0	542,822	19,367	550,915
Victorville	4,607	0	4,607	83,048	0	83,048	4,234	84,288
California subtotal	777,924	0	777,924	17,542,510	0	17,542,510	699,382	17,804,116
Nevada								
Boulder City	61,418	0	61,418	868,008	0	868,008	55,317	880,953
Nevada subtotal	61,418	0	61,418	868,008	0	868,008	55,317	880,953
Municipalities subtotal	839,342	0	839,342	18,410,518	0	18,410,518	754,699	18,685,069
COOPERATIVES								
California								
Anza Electric Cooperative	2,817	0	2,817	50,456	0	50,456	2,538	51,208
California subtotal	2,817	0	2,817	50,456	0	50,456	2,538	51,208
Cooperatives subtotal	2,817	0	2,817	50,456	0	50,456	2,538	51,208
STATE AGENCIES								
Arizona								
Arizona Power Authority	708,449	0	708,449	12,812,161	0	12,812,161	639,823	13,003,225
Arizona subtotal	708,449	0	708,449	12,812,161	0	12,812,161	639,823	13,003,225
California								
California Department of Water Resources	5,278	0	5,278	94,664	0	94,664	4,770	96,076
California subtotal	5,278	0	5,278	94,664	0	94,664	4,770	96,076
Nevada								
Colorado River Commission of Nevada	850,114	0	850,114	13,966,616	0	13,966,616	766,080	14,174,896
Nevada subtotal	850,114	0	850,114	13,966,616	0	13,966,616	766,080	14,174,896
State agencies subtotal	1,563,841	0	1,563,841	26,873,441	0	26,873,441	1,410,673	27,274,197
IRRIGATION DISTRICTS								
California								
Imperial Irrigation District	5,295	0	5,295	94,894	0	94,894	4,781	96,307
Metropolitan Water District of Southern California	990,887	0	990,887	12,815,108	0	12,815,108	899,956	13,006,215
San Diego County Water Authority	2,863	0	2,863	51,209	0	51,209	2,575	51,973
California subtotal	999,045	0	999,045	12,961,211	0	12,961,211	907,312	13,154,495
Irrigation districts subtotal	999,045	0	999,045	12,961,211	0	12,961,211	907,312	13,154,495

BOULDER CANYON PROJECT

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
NATIVE AMERICAN TRIBES								
Arizona								
Fort McDowell Yavapai Nation	600	0	600	10,667	0	10,667	536	10,825
Gila River Indian Community Utility Authority	5,275	0	5,275	94,894	0	94,894	4,782	96,307
Hualapai Indian Tribe	664	0	664	12,041	0	12,041	606	12,222
Kaibab Band of Paiute Indians	210	0	210	3,930	0	3,930	200	3,981
Navajo Tribal Utility Authority	5,310	0	5,310	94,894	0	94,894	4,779	96,307
Pascua Yaqui Tribe	770	0	770	13,809	0	13,809	694	14,014
Salt River Pima-Maricopa Indian Community	5,310	0	5,310	94,894	0	94,894	4,779	96,307
Tohono O'Odham Utility Authority	4,777	0	4,777	85,733	0	85,733	4,320	87,010
Tonto Apache Tribe	444	0	444	7,920	0	7,920	398	8,038
Arizona subtotal	23,360	0	23,360	418,782	0	418,782	21,094	425,011
California								
Agua Caliente Band of Cahuilla Indians	2,545	0	2,545	45,876	0	45,876	2,305	46,559
Augustine Band of Cahuilla Indians	847	0	847	15,151	0	15,151	761	15,377
Bishop Paiute Tribe	676	0	676	12,042	0	12,042	607	12,221
Cabazon Band of Mission Indians	1,774	0	1,774	31,741	0	31,741	1,597	32,214
Chemehuevi Indian Tribe	2,480	0	2,480	44,174	0	44,174	2,220	44,833
Morongo Band of Mission Indians	1,951	0	1,951	34,750	0	34,750	1,747	35,269
Pechanga Band of Luiseno Mission Indians of The Pechanga Reservation	3,511	0	3,511	63,284	0	63,284	3,185	64,228
San Luis Rey River Indian Water Authority	5,242	0	5,242	94,664	0	94,664	4,765	96,076
San Manuel Band of Mission Indians	4,533	0	4,533	80,790	0	80,790	4,069	81,994
Timbisha Shoshone Tribe	209	0	209	3,731	0	3,731	186	3,783
Torres-Martinez Desert Cahuilla Indians	2,873	0	2,873	52,486	0	52,486	2,646	53,269
Twenty-Nine Palms Band of Mission Indians	2,347	0	2,347	41,752	0	41,752	2,097	42,376
Viejas Band Of Kumeyaay Indians	2,428	0	2,428	43,913	0	43,913	2,212	44,568
California subtotal	31,416	0	31,416	564,354	0	564,354	28,397	572,767
Nevada								
Las Vegas Paiute Tribe	1,223	0	1,223	21,794	0	21,794	1,094	22,118
Nevada subtotal	1,223	0	1,223	21,794	0	21,794	1,094	22,118
Native American tribes subtotal	55,999	0	55,999	1,004,930	0	1,004,930	50,585	1,019,896
INVESTOR-OWNED UTILITIES								
California								
Southern California Edison Company	195,077	0	195,077	6,142,917	0	6,142,917	159,733	6,234,524
California subtotal	195,077	0	195,077	6,142,917	0	6,142,917	159,733	6,234,524
Investor-owned utilities subtotal	195,077	0	195,077	6,142,917	0	6,142,917	159,733	6,234,524
Boulder Canyon total	3,656,121	0	3,656,121	65,443,473	0	65,443,473	3,285,540	66,419,389

¹ Power revenues as presented in this table are \$270,000 less than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

² Power revenues as presented in this table are \$124,000 less than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

BOULDER CANYON PROJECT

Status of Repayment¹

	Cumulative 2020 ² (\$)	Adjustments ³ (\$)	Annual 2021 ⁴ (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	2,952,622,000	(4,279,152)	75,726,656	3,024,069,504
Income transfers (net)	8,811,000	0	0	8,811,000
Total operating revenue	2,961,433,000	(4,279,152)	75,726,656	3,032,880,504
EXPENSES:				
O&M and other	1,631,270,000	(3,502,429)	64,056,619	1,691,824,190
Purchase power and other	11,472,000	0	0	11,472,000
Interest				
Federally financed	377,068,000	44,412	359,394	377,471,806
Non-federally financed	217,224,000	0	0	217,224,000
Total interest	594,292,000	44,412	359,394	594,695,806
Total expense	2,237,034,000	(3,458,017)	64,416,013	2,297,991,996
(Deficit)/Surplus revenue ¹				
INVESTMENT:				
Federally financed power	512,318,000	4,660,679	0	516,978,679
Non-federally financed power	169,047,000	0	0	169,047,000
Nonpower	25,000,000	0	0	25,000,000
Total investment	706,365,000	4,660,679	0	711,025,679
INVESTMENT REPAID:				
Federally financed power	512,318,000	4,660,679	0	516,978,679
Non-federally financed power	169,047,000	0	0	169,047,000
Nonpower	11,516,000	0	591,433	12,107,433
Total investment repaid	692,881,000	4,660,679	591,433	698,133,112
INVESTMENT UNPAID:				
Federally financed power	0	0	0	0
Non-federally financed power	0	0	0	0
Nonpower	13,484,000	0	(591,433)	12,892,567
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	13,484,000	0	(591,433)	12,892,567
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	100.00%			100.00%
Non-federal	100.00%			100.00%
Nonpower	46.06%			48.43%

¹ Prepared by WAPA for informational purposes; Bureau of Reclamation is responsible for repayment of the project and the administration of the Colorado River Dam Fund.

² This column ties to the cumulative numbers on page 47 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

³ Adjustments include variances in Revenues and Expenses between Financial Statements and the PRS; Replacements are expensed in the PRS, but capitalized as investments in the SOR table.

⁴ Based on FY 2021 final audited financial statements.

BOULDER CANYON PROJECT

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021				FY 2020			
	WAPA	Reclamation	Elimination	Total	WAPA	Reclamation	Elimination	Total
Assets:								
Completed utility plant	\$32,718	\$401,668	\$0	\$434,386	\$32,718	\$397,176	\$0	\$429,894
Accumulated depreciation	(30,624)	(206,969)	0	(237,593)	(29,963)	(202,688)	0	(232,651)
Net completed plant	2,094	194,699	0	196,793	2,755	194,488	0	197,243
Construction work-in-progress	0	1,319	0	1,319	0	4,686	0	4,686
Net utility plant	2,094	196,018	0	198,112	2,755	199,174	0	201,929
Cash	0	86,233	0	86,233	0	77,098	0	77,098
Accounts receivable, net	6,637	237	0	6,874	6,385	66	0	6,451
Regulatory assets	657	11,501	0	12,158	124	12,281	0	12,405
Other assets	3,545	9,337	(8,828)	4,054	4,839	10,209	(9,509)	5,539
Total assets	12,933	303,326	(8,828)	307,431	14,103	298,828	(9,509)	303,422
Liabilities:								
Long-term liabilities	0	0	0	0	0	0	0	0
Customer advances and other liabilities	10,839	25,475	(8,828)	27,486	11,347	26,623	(9,509)	28,461
Deferred revenue	0	91,437	0	91,437	0	95,503	0	95,503
Accounts payable	0	3,820	0	3,820	0	3,111	0	3,111
Environmental cleanup liabilities	0	3,071	0	3,071	0	3,040	0	3,040
Total liabilities	10,839	123,803	(8,828)	125,814	11,347	128,277	(9,509)	130,115
Capitalization:								
Congressional appropriations	0	564,441	0	564,441	0	562,296	0	562,296
Interest	566	421,300	0	421,866	535	420,972	0	421,507
Transfer of property and services, net	101,490	(100,374)	0	1,116	101,490	(100,374)	0	1,116
Payments to U.S. Treasury	(102,056)	(831,036)	0	(933,092)	(102,024)	(830,072)	0	(932,096)
Payable to U.S. Treasury	0	54,331	0	54,331	1	52,822	0	52,823
Accumulated net revenues (deficit)	2,094	125,192	0	127,286	2,755	117,729	0	120,484
Total capitalization	2,094	179,523	0	181,617	2,756	170,551	0	173,307
Total liabilities and capitalization	\$12,933	\$303,326	(\$8,828)	\$307,431	\$14,103	\$298,828	(\$9,509)	\$303,422

BOULDER CANYON PROJECT

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021				FY 2020			
	WAPA	Reclamation	Elimination	Total	WAPA	Reclamation	Elimination	Total
Operating revenues:								
Sales of electric power	\$65,713	\$0	\$0	\$65,713	\$66,543	\$0	\$0	\$66,543
Transmission and other operating revenues	1,543	8,470	0	10,013	1,315	(3,677)	0	(2,362)
Gross operating revenues	67,256	8,470	0	75,726	67,858	(3,677)	0	64,181
Income transfers, net	(67,225)	67,225	0	0	(67,831)	67,831	0	0
Total operating revenues	31	75,695	0	75,726	27	64,154	0	64,181
Operating expenses:								
Operation and maintenance	433	63,623	0	64,056	71	63,277	0	63,348
Purchased power	0	0	0	0	0	0	0	0
Purchased transmission services	0	0	0	0	0	0	0	0
Depreciation	661	4,281	0	4,942	678	4,164	0	4,842
Administration and general	0	0	0	0	0	0	0	0
Total operating expenses	1,094	67,904	0	68,998	749	67,441	0	68,190
Net operating revenues (deficit)	(1,063)	7,791	0	6,728	(722)	(3,287)	0	(4,009)
Interest expenses:								
Interest on payable to U.S. Treasury	31	328	0	359	27	391	0	418
Allowance for funds used during construction	0	0	0	0	0	0	0	0
Net interest on payable to U.S. Treasury	31	328	0	359	27	391	0	418
Interest on long-term liabilities	0	0	0	0	0	0	0	0
Net interest expenses	31	328	0	359	27	391	0	418
Net revenues (deficit)	(1,094)	7,463	0	6,369	(749)	(3,678)	0	(4,427)
Accumulated net revenues (deficit):								
Balance, beginning of year	2,755	117,729	0	120,484	3,432	121,407	0	124,839
Irrigation assistance	0	0	0	0	0	0	0	0
Change in capitalization	433	0	0	433	72	0	0	72
Balance, end of year	\$2,094	\$125,192	\$0	\$127,286	\$2,755	\$117,729	\$0	\$120,484

CENTRAL VALLEY PROJECT

The Central Valley Project in California's Central Valley was authorized in 1937. WAPA's Sierra Nevada region markets generation from 11 powerplants, consisting of 38 hydroelectric generating units. The generating units have an installed capacity of 2,139 megawatts. Under WAPA's SN 2004 Power Marketing Plan, SN markets the CVP, the Northern portion of the Pacific Northwest-Pacific Southwest Intertie and Washoe Project through Dec. 31, 2024. The CVP includes 1,362 circuit miles of high-voltage transmission lines and transmission lines from the northern portion of the Pacific Northwest-Pacific Southwest Intertie.

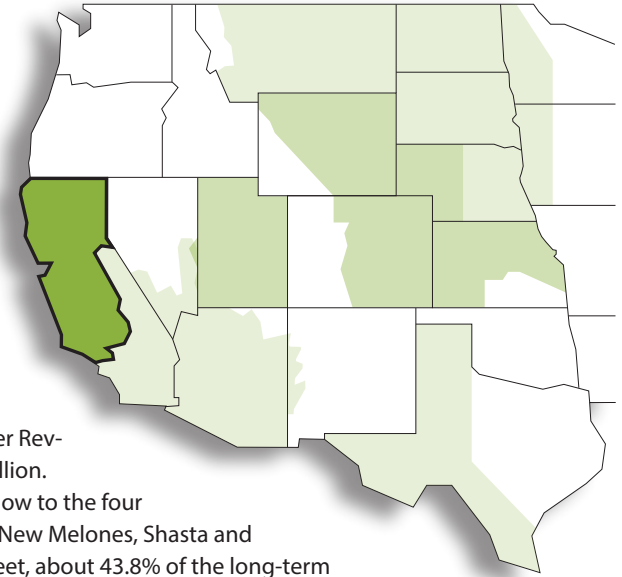
Allocations made through power marketing plans of the CVP govern power sales. Each customer receives a percentage of the output of the CVP generation, referred to as a base resource allocation. The CVP generation will vary hourly, daily, monthly and annually because it is subject to hydrological conditions and other constraints that may govern CVP operations. In addition, certain customers also receive additional power products to complement their base resource allocations. These additional power products supplement the base resource allocation and are provided through custom product contracts.

Formula-rate methodologies were approved by the Federal Energy Regulatory Commission in Rate Order No. WAPA-156, effective Oct. 1, 2011, through Sept. 30, 2016. On July 14, 2016, FERC confirmed Rate Order No. WAPA-173, which extended these rates for a three-year period from Oct. 1, 2016, to Sept. 30, 2019. Then on Sept. 12, 2019, FERC confirmed Rate Order No. WAPA-185, which extended these rates for a five-year period from Oct. 1, 2019, to Sept. 30, 2024. Schedule CV-F13 contains a Power Revenue Requirement that is allocated to

all preference customers. For the period Oct. 1, 2020, through Sept. 30, 2021, the Power Revenue Requirement was \$72.8 million, an increase of 5.8% from the FY 2020 Power Revenue Requirement of \$68.8 million.

In fiscal year 2021, the inflow to the four major CVP reservoirs (Folsom, New Melones, Shasta and Trinity) was 3.99 million acre-feet, about 43.8% of the long-term average of 9.12 million acre-feet. As of Sept. 30, 2021, the combined storage of these four facilities was 2.86 million acre-feet or about 54% of average. Net generation totaled 2.910 million megawatt-hours.

WAPA's requirements to support generation through power purchases decreased from 2,537,311 MWh in FY 2020 to 2,459,232 MWh in FY 2021. In FY 2021 long-term power sales totaled 4.3 million MWh and \$190 million, not including project use. These revenues were derived from municipalities (13.9%), public utility districts (50.6%), federal agencies (18.1%) and others (17.4%). About 72% of CVP's firm power in FY 2021 was sold to five customers: Sacramento Municipal Utility District, City of Redding, Northern California Power Agency, Department of Energy-Bay Area Site Office and University of California, Davis.



CENTRAL VALLEY PROJECT

Facilities, Substations

Facility	FY 2021	FY 2020
Substations		
Number of substations	25	25
Number of transformers	21	21
Transformer capacity (kVA)	2,528,660	2,528,660
Land (fee)		
Acres	546.30	546.30
Hectares	221.17	221.17
Land (easement)		
Acres	85.41	85.41
Hectares	34.58	34.58
Land (permit)		
Acres	4.76	4.76
Hectares	1.93	1.93
Buildings and communication sites		
Number of buildings	69	69
Number of communication sites	22	22

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
California									
Folsom	Reclamation	American	May 1955	3	207	80	180	200	438
J.F. Carr	Reclamation	Clear Creek Tunnel	May 1963	2	154	140	115	325	450
Keswick	Reclamation	Sacramento	Oct 1949	3	117	54	56	290	344
Lewiston	Reclamation	Trinity	Feb 1964	1	1	0	0	2	2
New Melones	Reclamation	Stanislaus	Jun 1979	2	384	275	300	383	507
Nimbus	Reclamation	American	May 1955	2	15	6	10	30	53
O'Neill ⁴	Reclamation	San Luis Creek	Dec 1967	6	25	6	0	10	6
Shasta ⁵	Reclamation	Sacramento	Jun 1944	7	714	472	620	1,071	1,784
Spring Creek	Reclamation	Spring Creek Tunnel	Jan 1964	2	180	168	88	242	396
Trinity ³	Reclamation	Trinity	Feb 1964	2	140	55	75	271	428
W.R. Gianelli ^{4,6}	CDWR	San Luis Creek	Mar 1968	8	202	46	62	86	134
Central Valley total				38	2,139	1,302	1,506	2,910	4,542

¹ Installed capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy. Trinity generation includes generation from Lewiston.

⁴ Pump/generating plant.

⁵ Total number of units includes two station service units. Station service units' capacity is not included.

⁶ Federal share (47.67%) of plant capability.

Operating agency:

Reclamation - Bureau of Reclamation, Department of the Interior

CDWR - California Department of Water Resources

Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation ¹	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2021	CV-F13	N/A	N/A	10/1/2020	\$72,758,210

¹ There are no provisions for energy and capacity rates under CV-F13, which provides for a Power Revenue Requirement allocation to all preference customers. Annual per-unit rates are not applicable under the formula rates above.

Custom Product Power

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2021	CPP-2	N/A	N/A	10/1/2020	Pass-through

Active Marketing Plan

Project	Expiration date
Central Valley-Washoe	12/31/2024

Transmission Lines

Voltage rating	California		Total	
	FY 2021	FY 2020	FY 2021	FY 2020
500-kV				
Circuit miles ²	373.59	371.66	373.59	371.66
Circuit kilometers ²	601.11	598.00	601.11	598.00
Acres	8,056.00	8,056.00	8,056.00	8,056.00
Hectares	3,261.56	3,261.56	3,261.56	3,261.56
230-kV				
Circuit miles	905.07	901.61	905.07	901.61
Circuit kilometers	1,456.26	1,450.69	1,456.26	1,450.69
Acres	10,157.00	10,157.00	10,157.00	10,157.00
Hectares	4,112.15	4,112.15	4,112.15	4,112.15
115-kV				
Circuit miles	13.22	13.16	13.22	13.16
Circuit kilometers	21.27	21.17	21.27	21.17
Acres	125.55	125.55	125.55	125.55
Hectares	50.83	50.83	50.83	50.83
69-kV and below				
Circuit miles	69.71	69.50	69.71	69.50
Circuit kilometers	112.16	111.83	112.16	111.83
Acres	561.54	561.54	561.54	561.54
Hectares	227.34	227.34	227.34	227.34
Totals				
Circuit miles ¹	1,361.59	1,355.93	1,361.59	1,355.93
Circuit kilometers ¹	2,190.80	2,181.69	2,190.80	2,181.69
Acres	18,900.09	18,900.09	18,900.09	18,900.09
Hectares	7,651.88	7,651.88	7,651.88	7,651.88

¹ Minor changes in miles may be due to line or structure reroutes or rebuilds, or reflect updates based on GPS or survey data.

² Includes .49 miles, or .79 kilometers, of the Malin-Round Mountain No. 1 500-kV transmission line located in Oregon.

Active Transmission and Ancillary Services Rate Provisions

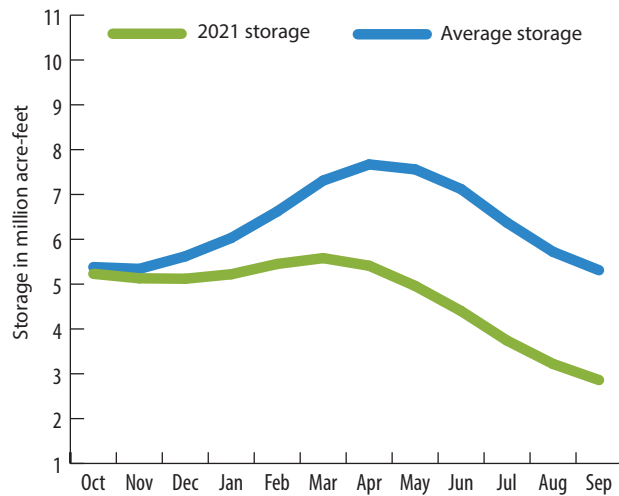
Fiscal year	Rate schedule designation	Rate
2021	CV-T3, CVP firm and nonfirm point-to-point transmission service	Formula rate
2021	CV-NWT5, Network transmission service	Formula rate
2021	COTP-T3, COTP firm and nonfirm point-to-point transmission service	Formula rate
2021	PACI-T3, PACI firm and nonfirm point-to-point transmission service	Formula rate
2021	CV-TPT7, Transmission of WAPA power by others	Pass-through
2021	CV-SPR4, Spinning reserve service	Formula rate
2021	CV-SUR4, Supplemental reserve service	Formula rate
2021	CV-RFS4, Regulation and frequency response service	Formula rate
2021	CV-EID5, Energy imbalance service	Formula rate
2021	CV-GID2, Generator imbalance service	Formula rate
2021	CV-UUP1, Unreserved-use penalties	Formula rate
2021	CV-EIM15, Energy imbalance market administrative service	Formula rate
2021	CV-EIM45, Energy imbalance market energy imbalance service	Formula rate
2021	CV-EIM95, Energy imbalance market generator imbalance service	Formula rate

Sale of Surplus Products

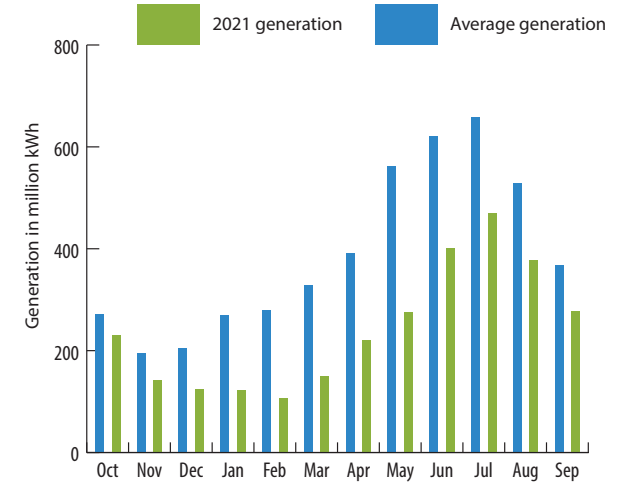
Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date
2021	CV-SSP2	The charge for each product is determined at the time of the sale based on market rates, plus administrative costs. The customer will be responsible for acquiring transmission services necessary to deliver the product(s), for which a separate charge may be incurred.		10/1/2020

CENTRAL VALLEY PROJECT

Storage



Generation



Power Sales by State and Customer Category

State/customer category	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
California								
Municipalities	654,672	3,680	658,352	26,508,833	203,537	26,712,370	883,543	20,602,339
Public utility districts	2,015,928	2,521	2,018,449	96,148,441	100,714	96,249,155	2,464,837	98,111,275
Federal agencies	777,571	0	777,571	34,329,040	0	34,329,040	845,280	25,809,022
State agencies	260,889	0	260,889	11,475,088	0	11,475,088	284,080	8,438,342
Irrigation districts	58,997	590	59,587	2,292,631	42,250	2,334,881	95,877	2,259,414
Native American tribes	7,406	0	7,406	278,778	0	278,778	10,500	236,737
Investor-owned utilities	0	264	264	0	16,638	16,638	0	0
Power marketers	0	1,420	1,420	0	88,335	88,335	480	33,908
Joint power authorities	500,233	0	500,233	18,542,122	0	18,542,122	837,955	17,725,325
Independent system operator corporations	0	154,217	154,217	0	9,906,780	9,906,780	265,258	13,558,198
Transportation districts	10,140	0	10,140	373,789	0	373,789	21,381	442,953
Project use	477,558	0	477,558	35,668,755	0	35,668,755	928,626	35,799,996
California subtotal	4,763,394	162,692	4,926,086	225,617,477	10,358,254	235,975,731	6,637,817	223,017,509
Central Valley total	4,763,394	162,692	4,926,086	225,617,477	10,358,254	235,975,731	6,637,817	223,017,509

¹ Power revenues as presented in this table are \$85.2 million greater than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$78.5 million in netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty; -\$6.7 million in project-use revenues that were adjusted for FY 2020; \$1.6 million for resource adequacy pass-through costs; -\$1.6 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

² Power revenues as presented in this table are \$76.2 million greater than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$79 million in netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty; -\$0.7 million in project-use revenues that were adjusted for FY 2019; \$3 million for resource adequacy pass-through costs; \$0.5 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

CENTRAL VALLEY PROJECT

Power Sales by Customer Category

Customer category	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	654,672	3,680	658,352	26,508,833	203,537	26,712,370	883,543	20,602,339
Public utility districts	2,015,928	2,521	2,018,449	96,148,441	100,714	96,249,155	2,464,837	98,111,275
Federal agencies	777,571	0	777,571	34,329,040	0	34,329,040	845,280	25,809,022
State agencies	260,889	0	260,889	11,475,088	0	11,475,088	284,080	8,438,342
Irrigation districts	58,997	590	59,587	2,292,631	42,250	2,334,881	95,877	2,259,414
Native American tribes	7,406	0	7,406	278,778	0	278,778	10,500	236,737
Investor-owned utilities	0	264	264	0	16,638	16,638	0	0
Power marketers	0	1,420	1,420	0	88,335	88,335	480	33,908
Joint power authorities	500,233	0	500,233	18,542,122	0	18,542,122	837,955	17,725,325
Independent system operator corporations	0	154,217	154,217	0	9,906,780	9,906,780	265,258	13,558,198
Transportation districts	10,140	0	10,140	373,789	0	373,789	21,381	442,953
Project use	477,558	0	477,558	35,668,755	0	35,668,755	928,626	35,799,996
Central Valley total	4,763,394	162,692	4,926,086	225,617,477	10,358,254	235,975,731	6,637,817	223,017,509

¹ Power revenues as presented in this table are \$85.2 million greater than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$78.5 million in netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty; -\$6.7 million in project-use revenues that were adjusted for FY 2020, \$1.6 million for resource adequacy pass-through costs; -\$1.6 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

² Power revenues as presented in this table are \$76.2 million greater than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$79 million in netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty; -\$0.7 million in project-use revenues that were adjusted for FY 2019, \$3 million for resource adequacy pass-through costs; \$0.5 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	SMUD	85,147,026	44.8
2	Department of Energy - Bay Area Site Office	17,277,203	9.1
3	Redding	13,715,420	7.2
4	Northern California Power Agency	12,724,109	6.7
5	University of California, Davis	7,886,859	4.2
Total		136,750,617	72.0

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Other Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	California Independent System Operator Corporation	9,906,780	95.6
2	Roseville	187,627	1.8
3	SMUD	100,714	1.0
4	Shell Energy North America	88,335	0.9
5	Turlock Irrigation District	32,725	0.3
Total		10,316,181	99.6

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	SMUD	1,659,169	38.7
2	Department of Energy - Bay Area Site Office	372,230	8.7
3	Northern California Power Agency	342,491	8.0
4	Redding	311,032	7.3
5	Santa Clara d.b.a. Silicon Valley Power	175,269	4.1
Total		2,860,191	66.8

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Other Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	California Independent System Operator Corporation	154,217	94.8
2	Roseville	3,423	2.1
3	SMUD	2,521	1.5
4	Shell Energy North America	1,420	0.9
5	Turlock Irrigation District	450	0.3
Total		162,031	99.6

¹ Excludes energy sales and power revenues from interproject and project-use customers.

CENTRAL VALLEY PROJECT

Purchased Power

Supplier	FY 2021 ¹		FY 2020 ²	
	Energy (MWh)	Cost (\$)	Energy (MWh)	Cost (\$)
Non-WAPA suppliers				
3Degrees Group	0	35,490	0	35,000
Avangrid Renewables	226,421	9,327,649	142,495	4,795,000
California Independent System Operator Corporation	299,177	13,729,774	362,450	12,089,000
Calpine Energy Services	2,200	864,615	2,578	3,736,000
Citigroup Energy	156,042	10,598,106	87,400	2,611,000
Department of Energy - Bonneville Power Administration	218,485	7,525,543	328,082	10,775,000
EDF Trading	0	0	0	977,000
Exelon Generation Company	59,339	1,518,769	81,574	2,262,000
Modesto Irrigation District	25	1,260	105	4,000
Morgan Stanley Capital Group	88,080	3,804,346	42,520	2,061,000
Nextera Energy Power Marketing	0	39,000	0	0
Orion Renewable Energy Trading Group	0	58,180	0	24,000
PacifiCorp	36,928	1,159,571	18,984	363,000
Portland General Electric	400	9,100	794	29,000
Powerex	0	0	4,160	213,000
Puget Sound Energy	0	0	7,880	77,000
Redding	144,448	7,080,302	64,595	2,002,000
Roseville	625	130,085	2,105	519,000
Seattle	6,840	(56,320)	3,000	314,000
Shell Energy North America	0	3,113,750	0	875,000
SMUD	1,208,966	58,165,367	1,361,297	67,305,000
Tacoma Power	1,661	84,308	8,208	215,000
Transalta Energy Marketing	7,680	336,000	0	0
Turlock Irrigation District	1,915	73,025	19,084	517,000
Non-WAPA suppliers subtotal	2,459,232	117,597,920	2,537,311	111,798,000
WAPA suppliers	0	0	0	0
Purchased power total	2,459,232	117,597,920	2,537,311	111,798,000

¹ Purchased power as presented in this table is \$78.4 million greater than the FY 2021 purchased power presented on the statement of revenues and expenses and accumulated net revenues due to netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty.

² Purchased power as presented in this table is \$79 million greater than the FY 2020 purchased power presented on the statement of revenues and expenses and accumulated net revenues due to netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty.

Purchased Transmission Services

Supplier	FY 2021	FY 2020
	Cost (\$)	Cost (\$)
Non-WAPA suppliers		
Balancing Authority of Northern CA	2,103,111	0
California Department of Water Resources	775,064	2,578,000
California Independent System Operator Corporation	57,247,677	54,942,000
Exelon Generation Company	0	9,000
Pacific Gas and Electric Company	15,012,277	12,873,000
SMUD	2,884,383	2,825,000
Transmission Agency of Northern California	1,644,569	1,984,000
Non-WAPA suppliers subtotal	79,667,081	75,211,000
WAPA suppliers	0	0
Purchased transmission services total¹	79,667,081	75,211,000

¹ Purchased transmission services as presented in this table are \$1.6 million less than and \$9,000 greater than the FY 2021 and FY 2020 purchased transmission services presented in the statements of revenues and expenses and accumulated net revenues due to the timing difference resulting from different periods used for the Statistical Appendix versus the Financial Statements.

Customers by State and Customer Category

State/customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
California						
Municipalities	7	0	7	7	0	7
Public utility districts	7	0	7	7	0	7
Federal agencies	9	0	9	10	0	10
State agencies	10	0	10	10	0	10
Irrigation districts	9	0	9	9	0	9
Native American tribes	3	0	3	3	0	3
Investor-owned utilities	0	1	1	0	0	0
Power marketers	0	1	1	0	1	1
Joint power authorities	4	0	4	4	0	4
Independent system operator corporations	0	1	1	0	1	1
Transportation districts	2	0	2	2	0	2
California subtotal	51	3	54	52	2	54
Central Valley subtotal	51	3	54	52	2	54
Project use	40	0	40	40	0	40
Central Valley total	91	3	94	92	2	94

Summary by Customer Category

Customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	7	0	7	7	0	7
Public utility districts	7	0	7	7	0	7
Federal agencies	9	0	9	10	0	10
State agencies	10	0	10	10	0	10
Irrigation districts	9	0	9	9	0	9
Native American tribes	3	0	3	3	0	3
Investor-owned utilities	0	1	1	0	0	0
Power marketers	0	1	1	0	1	1
Joint power authorities	4	0	4	4	0	4
Independent system operator corporations	0	1	1	0	1	1
Transportation districts	2	0	2	2	0	2
Central Valley subtotal	51	3	54	52	2	54
Project use	40	0	40	40	0	40
Central Valley total	91	3	94	92	2	94

Transmission and Other Operating Revenues

	FY 2021 ¹	FY 2020 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Firm network transmission service	3,548,169	3,018,833
Firm point-to-point transmission service	18,450,507	17,429,870
Nonfirm point-to-point transmission service	415,777	497,332
Short term point-to-point transmission service	7,002,979	3,648,791
Transmission losses	6,946,786	665,648
Wheeling and transmission service ³	71,336,944	52,639,289
Transmission services subtotal	107,701,161	77,899,763
Ancillary service		
Energy imbalance service	69,109	43,634
Operating reserves - spinning	710,339	1,375,700
Operating reserves - supplemental	1,213,971	960,390
Regulation and frequency response	1,520,915	1,424,084
Ancillary services subtotal	3,514,334	3,803,808
Other operating revenues ^{3,4}	3,530,637	11,685,398
Transmission and other operating revenues total	114,746,132	93,388,969

¹ Transmission and other operating revenues as presented in this table are \$6.6 million less than the FY 2021 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$5.1 million in netted transactions where WAPA simultaneously purchases and sells transmission to the same counterparty; \$1.4 million in variances between transmission and ancillary revenue accrual estimates and actual transmission and ancillary revenues; and \$0.1 million in other miscellaneous transactions.

² Transmission and other operating revenues as presented in this table are \$1.2 million less than the FY 2020 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$0.6 million for cost of ownership changes; \$0.3 million in variances between transmission and ancillary revenue accrual estimates and actual transmission and ancillary revenues; and \$0.3 million in other miscellaneous transactions.

³ Independent System Operator revenue for transmission and distribution services was reclassified from Other Operating Revenues to Wheeling and Transmission Service for consistency in reporting the interconnection and transmission/distribution service.

⁴ Other operating revenues during FY 2021 is comprised of \$0.1 million in rental income, \$0.1 million in late charges, \$1.7 million in scheduling services, \$0.8 million in portfolio management, \$0.4 million in facility use charges, and \$0.4 million in other miscellaneous transactions.

CENTRAL VALLEY PROJECT

Power Sales and Revenues

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES								
California								
Avenal	2,124	0	2,124	86,116	0	86,116	2,135	54,957
City and County of San Francisco	16,191	0	16,191	411,080	0	411,080	16,460	327,223
Pittsburg Power Company	30,235	0	30,235	1,250,175	0	1,250,175	24,819	697,245
Redding ^{3,4}	311,032	257	311,289	13,715,420	15,910	13,731,330	346,438	8,923,270
Roseville	99,451	3,423	102,874	3,781,059	187,627	3,968,686	161,640	3,568,851
Sacramento County	20,370	0	20,370	756,767	0	756,767	34,153	724,167
Santa Clara d.b.a. Silicon Valley Power	175,269	0	175,269	6,508,216	0	6,508,216	297,898	6,306,626
California subtotal	654,672	3,680	658,352	26,508,833	203,537	26,712,370	883,543	20,602,339
Municipalities subtotal	654,672	3,680	658,352	26,508,833	203,537	26,712,370	883,543	20,602,339
PUBLIC UTILITY DISTRICTS								
California								
Calaveras Public Power Agency	34,181	0	34,181	686,480	0	686,480	31,743	822,426
East Bay Municipal Utility District	27,158	0	27,158	1,263,186	0	1,263,186	17,261	519,160
Lassen Municipal Utility District ⁵	108,969	0	108,969	4,625,598	0	4,625,598	118,820	3,689,654
Shelter Cove Resort Improvement District No. 1	5,373	0	5,373	227,499	0	227,499	5,282	149,977
SMUD ³	1,659,169	2,521	1,661,690	85,147,026	100,714	85,247,740	2,134,302	89,433,978
Trinity Public Utilities District	142,065	0	142,065	3,592,321	0	3,592,321	128,060	2,884,224
Tuolumne Public Power Agency	39,013	0	39,013	606,331	0	606,331	29,369	611,856
California subtotal	2,015,928	2,521	2,018,449	96,148,441	100,714	96,249,155	2,464,837	98,111,275
Public utility districts subtotal	2,015,928	2,521	2,018,449	96,148,441	100,714	96,249,155	2,464,837	98,111,275
FEDERAL AGENCIES								
California								
Beale Air Force Base	91,382	0	91,382	3,863,990	0	3,863,990	90,356	2,656,709
Department of Defense - Defense Logistics Agency	15,024	0	15,024	602,708	0	602,708	15,505	392,253
Department of Energy - Bay Area Site Office	372,230	0	372,230	17,277,203	0	17,277,203	409,601	14,172,959
National Aeronautics and Space Administration - Ames Research Center	98,832	0	98,832	3,757,388	0	3,757,388	123,844	2,757,319
National Aeronautics and Space Administration - Ames Research Center, Eastside Airfield	0	0	0	0	0	0	7,991	225,595
Naval Air Station Lemoore	82,545	0	82,545	3,570,786	0	3,570,786	80,452	2,134,786
Naval Radio Station Dixon	1,139	0	1,139	44,934	0	44,934	1,154	28,149
Naval Support Activity Monterey	10,205	0	10,205	452,014	0	452,014	10,968	326,569
The Presidio Trust	14,977	0	14,977	681,169	0	681,169	13,263	402,197
Travis Air Force Base	91,237	0	91,237	4,078,848	0	4,078,848	92,146	2,712,486
California subtotal	777,571	0	777,571	34,329,040	0	34,329,040	845,280	25,809,022
Federal agencies subtotal	777,571	0	777,571	34,329,040	0	34,329,040	845,280	25,809,022

CENTRAL VALLEY PROJECT

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
STATE AGENCIES								
California								
California Department of Corrections and Rehabilitation - California Medical Facility, Vacaville	14,492	0	14,492	656,138	0	656,138	14,553	426,629
California Department of Corrections and Rehabilitation - California State Prison, Sacramento	2,865	0	2,865	106,146	0	106,146	4,831	102,464
California Department of Corrections and Rehabilitation - Deuel Vocational Institution	16,724	0	16,724	728,025	0	728,025	19,103	566,530
California Department of Corrections and Rehabilitation - Northern California Youth Correctional Center	35,163	0	35,163	1,658,200	0	1,658,200	35,994	1,126,926
California Department of Corrections and Rehabilitation - Sierra Conservation Center	10,086	0	10,086	171,499	0	171,499	10,970	285,954
California Department of Parks and Recreation	71	0	71	4,734	0	4,734	146	4,548
California State University, Sacramento	2,695	0	2,695	99,858	0	99,858	4,546	96,421
California State University, Sacramento - Aquatic and Boat Safety Center	212	0	212	9,474	0	9,474	352	9,084
University of California, Davis ⁶	174,422	0	174,422	7,886,859	0	7,886,859	186,585	5,671,442
University of California, San Francisco	4,159	0	4,159	154,155	0	154,155	7,000	148,344
California subtotal	260,889	0	260,889	11,475,088	0	11,475,088	284,080	8,438,342
State agencies subtotal	260,889	0	260,889	11,475,088	0	11,475,088	284,080	8,438,342
IRRIGATION DISTRICTS								
California								
Byron Bethany Irrigation District	5,057	0	5,057	169,958	0	169,958	3,789	83,155
East Contra Costa Irrigation District	5,421	0	5,421	178,212	0	178,212	4,833	100,765
Merced Irrigation District	10,432	0	10,432	383,981	0	383,981	21,802	452,198
Modesto Irrigation District	9,770	140	9,910	359,540	9,525	369,065	24,940	620,832
Placer County Water Agency	7,085	0	7,085	397,897	0	397,897	2,769	83,078
Reclamation District 2035	5,865	0	5,865	225,417	0	225,417	7,189	187,708
San Juan Water District	1,856	0	1,856	71,118	0	71,118	3,136	68,028
South San Joaquin Irrigation District	3,797	0	3,797	149,552	0	149,552	3,901	100,548
Turlock Irrigation District ⁷	9,714	450	10,164	356,956	32,725	389,681	23,518	563,102
California subtotal	58,997	590	59,587	2,292,631	42,250	2,334,881	95,877	2,259,414
Irrigation districts subtotal	58,997	590	59,587	2,292,631	42,250	2,334,881	95,877	2,259,414
NATIVE AMERICAN TRIBES								
California								
Coyote Valley Band of Pomo Indians	456	0	456	14,022	0	14,022	561	13,656
Hoopa Valley Tribe	3,486	0	3,486	139,490	0	139,490	2,923	77,252
Table Mountain Rancheria	3,464	0	3,464	125,266	0	125,266	7,016	145,829
California subtotal	7,406	0	7,406	278,778	0	278,778	10,500	236,737
Native American tribes subtotal	7,406	0	7,406	278,778	0	278,778	10,500	236,737

CENTRAL VALLEY PROJECT

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
INVESTOR-OWNED UTILITIES								
California								
Avangrid Renewables	0	264	264	0	16,638	16,638	0	0
California subtotal	0	264	264	0	16,638	16,638	0	0
Investor-owned utilities subtotal	0	264	264	0	16,638	16,638	0	0
POWER MARKETERS								
California								
Shell Energy North America	0	1,420	1,420	0	88,335	88,335	480	33,908
California subtotal	0	1,420	1,420	0	88,335	88,335	480	33,908
Power marketers subtotal	0	1,420	1,420	0	88,335	88,335	480	33,908
JOINT POWER AUTHORITIES								
California								
Eastside Power Authority ⁸	12,462	0	12,462	432,790	0	432,790	20,385	401,766
Marin Clean Energy	12,253	0	12,253	452,286	0	452,286	24,770	515,269
Northern California Power Agency ⁹	342,491	0	342,491	12,724,109	0	12,724,109	573,849	12,168,092
Power and Water Resources Pooling Authority ¹⁰	133,027	0	133,027	4,932,937	0	4,932,937	218,951	4,640,198
California subtotal	500,233	0	500,233	18,542,122	0	18,542,122	837,955	17,725,325
Joint power authorities subtotal	500,233	0	500,233	18,542,122	0	18,542,122	837,955	17,725,325
INDEPENDENT SYSTEM OPERATOR CORPORATIONS								
California								
California Independent System Operator Corporation	0	154,217	154,217	0	9,906,780	9,906,780	265,258	13,558,198
California subtotal	0	154,217	154,217	0	9,906,780	9,906,780	265,258	13,558,198
Independent system operator corporations subtotal	0	154,217	154,217	0	9,906,780	9,906,780	265,258	13,558,198
TRANSPORTATION DISTRICTS								
California								
Bay Area Rapid Transit District	9,756	0	9,756	359,531	0	359,531	20,732	429,303
Port of Stockton	384	0	384	14,258	0	14,258	649	13,650
California subtotal	10,140	0	10,140	373,789	0	373,789	21,381	442,953
Transportation districts subtotal	10,140	0	10,140	373,789	0	373,789	21,381	442,953
PROJECT USE								
California								
Project use (40 customers)	477,558	0	477,558	35,668,755	0	35,668,755	928,626	35,799,996
California subtotal	477,558	0	477,558	35,668,755	0	35,668,755	928,626	35,799,996
Project-use subtotal	477,558	0	477,558	35,668,755	0	35,668,755	928,626	35,799,996
Central Valley total	4,763,394	162,692	4,926,086	225,617,477	10,358,254	235,975,731	6,637,817	223,017,509

¹ Power revenues as presented in this table are \$85.2 million greater than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$78.5 million in netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty; -\$6.7 million in project-use revenues that were adjusted for FY 2020, \$1.6 million for resource adequacy pass-through costs; -\$1.6 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

² Power revenues as presented in this table are \$76.2 million greater than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$79 million in netted transactions where WAPA simultaneously purchases and sells electric power to the same counterparty; -\$0.7 million in project-use revenues that were adjusted for FY 2019, \$3 million for resource adequacy pass-through costs; \$0.5 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

³ The pass-through revenues and expenses for the supplemental power sales for the City of Redding and SMUD are included in the statistical

appendix, but they are netted in the combined financial statements.

⁴ The City of Redding includes allocations to the City of Shasta Lake and the Redding Rancheria.

⁵ The Lassen Municipal Utility District includes an allocation to the Susanville Indian Rancheria.

⁶ The University of California-Davis includes an allocation to the University of California-Berkeley.

⁷ The Turlock Irrigation District includes an allocation to the Patterson Water District.

⁸ The Eastside Power Authority includes an allocation to the San Luis Water District.

⁹ The Northern California Power Agency includes allocations to the cities of Alameda, Biggs, Fallon, Gridley, Healdsburg, Lodi, Lompoc, Palo Alto and Ukiah, as well as the Plumas-Sierra Rural Electric Cooperative, the Port of Oakland and the Truckee Donner Public Utility District.

¹⁰ The Power and Water Resources Pooling Authority includes allocations to Arvin-Edison Water Storage District; Banta-Carbana, Byron-Bethany, Glenn-Colusa, James, Lower Tule River, Provident and Princeton, West Side, and West Stanislaus Irrigation Districts; Cawelo and Westlands Water Districts; and Reclamation District #108.

CENTRAL VALLEY PROJECT

Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	10,682,284,600	75,130,783	272,255,868	11,029,671,251
Income transfers (net)	10,163,000	0	0	10,163,000
Total operating revenue	10,692,447,600	75,130,783	272,255,868	11,039,834,251
EXPENSES:				
O&M and other	2,490,068,170	(77,933)	98,357,509	2,588,347,746
Purchase power and other	7,045,355,092	90,030,783	120,469,627	7,255,855,502
Interest				
Federally financed	524,029,560	739,067	12,757,612	537,526,239
Non-federally financed	0	0	0	0
Total interest	524,029,560	739,067	12,757,612	537,526,239
Total expense	10,059,452,821	90,691,918	231,584,749	10,381,729,488
(Deficit)/surplus revenue	0	(40,671,120)	40,671,120	0
INVESTMENT:				
Federally financed power	939,654,896	1,718,667	0	941,373,563
Non-federally financed power	0	0	0	0
Nonpower	64,637,978	1,164,545	0	65,802,523
Total investment	1,004,292,874	2,883,212	0	1,007,176,086
INVESTMENT REPAID:				
Federally financed power	632,994,779	11,093,975	0	644,088,753
Non-federally financed power	0	0	0	0
Nonpower	0	14,016,012	0	14,016,012
Total investment repaid	632,994,779	25,109,986	0	658,104,765
INVESTMENT UNPAID:				
Federally financed power	306,660,117	(9,375,306)	0	297,284,811
Non-federally financed power	0	0	0	0
Nonpower	64,637,978	(12,851,467)	0	51,786,511
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	371,298,095	(22,226,773)	0	349,071,322
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	67.36%			68.42%
Non-federal	N/A			N/A
Nonpower	0.00%			21.30%

¹ This column ties to the cumulative numbers on page 61 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Redamation	Total	WAPA	Redamation	Total
Assets:						
Completed utility plant	\$523,948	\$605,519	\$1,129,467	\$519,446	\$673,469	\$1,192,915
Accumulated depreciation	(260,445)	(423,983)	(684,428)	(249,172)	(414,309)	(663,481)
Net completed plant	263,503	181,536	445,039	270,274	259,160	529,434
Construction work-in-progress	10,262	19,627	29,889	5,537	17,585	23,122
Net utility plant	273,765	201,163	474,928	275,811	276,745	552,556
Cash	160,878	148,415	309,293	177,909	96,423	274,332
Accounts receivable, net	31,552	0	31,552	27,673	2	27,675
Regulatory assets	8,383	3,202	11,585	8,513	5,756	14,269
Other assets	21,220	0	21,220	15,223	0	15,223
Total assets	495,798	352,780	848,578	505,129	378,926	884,055
Liabilities:						
Long-term liabilities	0	0	0	0	0	0
Customer advances and other liabilities	21,317	3,545	24,862	20,567	6,453	27,020
Deferred revenue	0	0	0	0	0	0
Accounts payable	17,719	2,164	19,883	15,679	2,400	18,079
Environmental cleanup liabilities	1,834	374	2,208	1,809	432	2,241
Total liabilities	40,870	6,083	46,953	38,055	9,285	47,340
Capitalization:						
Congressional appropriations	2,125,884	1,372,024	3,497,908	2,119,256	1,367,259	3,486,515
Interest	266,229	330,560	596,789	258,608	327,491	586,099
Transfer of property and services, net	1,314,441	(1,069,125)	245,316	1,320,289	(1,059,682)	260,607
Payments to U.S. Treasury	(3,273,507)	(486,117)	(3,759,624)	(3,214,196)	(485,952)	(3,700,148)
Payable to U.S. Treasury	433,047	147,342	580,389	483,957	149,116	633,073
Accumulated net revenues (deficit)	21,881	199,355	221,236	(16,883)	220,525	203,642
Total capitalization	454,928	346,697	801,625	467,074	369,641	836,715
Total liabilities and capitalization	\$495,798	\$352,780	\$848,578	\$505,129	\$378,926	\$884,055

CENTRAL VALLEY PROJECT

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$150,778	\$0	\$150,778	\$146,795	\$0	\$146,795
Transmission and other operating revenues	121,313	165	121,478	94,606	120	94,726
Gross operating revenues	272,091	165	272,256	241,401	120	241,521
Income transfers, net	(34,190)	34,190	0	(58,631)	58,631	0
Total operating revenues	237,901	34,355	272,256	182,770	58,751	241,521
Operating expenses:						
Operation and maintenance	47,424	35,881	83,305	51,107	51,238	102,345
Purchased power	39,164	0	39,164	32,786	0	32,786
Purchased transmission services	81,306	0	81,306	75,202	0	75,202
Depreciation	11,468	11,584	23,052	11,360	564	11,924
Administration and general	15,053	0	15,053	15,377	0	15,377
Total operating expenses	194,415	47,465	241,880	185,832	51,802	237,634
Net operating revenues (deficit)	43,486	(13,110)	30,376	(3,062)	6,949	3,887
Interest expenses:						
Interest on payable to U.S. Treasury	7,633	3,069	10,702	8,824	7,214	16,038
Allowance for funds used during construction	(396)	2,450	2,054	(323)	(2,499)	(2,822)
Net interest on payable to U.S. Treasury	7,237	5,519	12,756	8,501	4,715	13,216
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	7,237	5,519	12,756	8,501	4,715	13,216
Net revenues (deficit)	36,249	(18,629)	17,620	(11,563)	2,234	(9,329)
Accumulated net revenues (deficit):						
Balance, beginning of year	(16,883)	220,525	203,642	1,081	247,020	248,101
Irrigation assistance	0	0	0	0	(10,978)	(10,978)
Change in capitalization	2,515	(2,541)	(26)	(6,401)	(17,751)	(24,152)
Balance, end of year	\$21,881	\$199,355	\$221,236	(\$16,883)	\$220,525	\$203,642

LOVELAND AREA PROJECTS

WAPA's Post-1989 Power Marketing Plan, administered by the Rocky Mountain region, operationally and contractually integrates the Fryingpan-Arkansas Project, commonly referred to as Fry-Ark, and the Pick-Sloan Missouri Basin Program—Western Division as the Loveland Area Projects for marketing and rate-setting purposes. In fiscal year 2021, RM delivered LAP power to 121 preference customers under LAP firm electric service, or FES, power contracts and 12 Bureau of Reclamation project-use contracts in Colorado, Kansas, Nebraska and Wyoming.

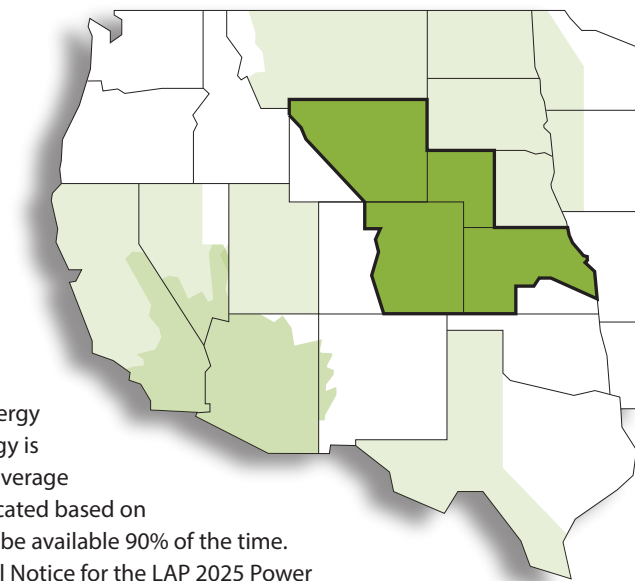
RM uses a single LAP rate design for FES, based upon the combined Fry-Ark and Western Division revenue requirements. The FES rate, effective Jan. 1, 2018, is made up of a base rate of 31.44 mills per kilowatt-hour and a drought-adder component of 0.00 mills/kWh. RM completed its annual review of the drought adder component in October 2021, and determined the drought adder component charge, effective January 2022, will remain at 0.00 mills/kWh.

Fry-Ark and Western Division financial and repayment responsibilities remain separate. The Pick-Sloan Missouri Basin Program financial statements contain information that reflects costs from both the Eastern and Western divisions, as well as the generating agencies—Reclamation and the Army Corps of Engineers. The Western Division is allocated a portion of those costs. Fry-Ark financial statements reflect Western and Reclamation Fry-Ark information.

The LAP firm power contracts, which are in effect through Sept. 30, 2024, provide a fixed amount of capacity and energy each month. LAP firm energy is determined on long-term average generation; capacity is allocated based on the amount determined to be available 90% of the time.

RM published the Final Notice for the LAP 2025 Power Marketing Initiative on Dec. 30, 2013, which was developed through a public process and extends the current Post-1989 Marketing Plan, with amendments to key marketing plan principles, from Oct. 1, 2024, through Sept. 30, 2054. RM developed new FES contracts to implement the provisions of the 2025 PMI and began executing the contracts in FY 2015 to ensure the delivery of LAP power through Sept. 30, 2054. RM has executed contracts with all but two of the LAP allocation holders and will continue to work with customers to execute the remaining 2025 LAP PMI contracts.

On Feb. 1, 2021, RM, the Colorado River Storage Project and Upper Great Plains successfully transitioned into the Southwest Power Pool's Western Energy Imbalance Service market, completing a 15-month initiative to bring the new energy imbalance service to the West. SPP will maintain the reliability of the region's transmission system and meet demand



with the most cost-effective generation available, reducing wholesale electricity costs for participants. Market participants have the ability to submit offers to sell imbalance energy to minimize the total production costs for imbalance energy subject to reliability constraints.

LAP reservoir storage was 108% of average at the beginning of FY 2021. The reservoir inflows were 76% of average for the Colorado-Big Thompson Project, 50% in the North Platte Basin and 78% in the Bighorn Basin. The resulting LAP reservoir storage at the end of FY 2021 was 85% of average. LAP generation was 82% of the marketed firm energy in FY 2021.

Fryingpan-Arkansas

This multipurpose transmountain diversion project is located in south-central Colorado. It diverts water from the Fryingpan River on the western slope of the Rocky Mountains to the Arkansas River on the eastern slope to support irrigation, municipal water supplies and electric power generation. The Bureau of Reclamation owns all Fry-Ark facilities constructed to date.

The project has six dams and five reservoirs with a total storage capacity of 741,000 acre-feet of water, 70 miles of tunnels and canals and the Mount Elbert pumped-storage powerplant on the shore of Twin Lakes Reservoir. The two Mount Elbert pump generating units have a combined installed capacity of 200 megawatts. Although the majority of project capacity depends on water pumped during off-peak hours and water releases for power production when needed during on-peak hours, some generation is attributed to flow-through water.

The Mount Elbert pumped-storage plant has proven to be particularly valuable to WAPA and its customers. The plant provides WAPA with system regulation and reserves while firm power customers have the ability to maximize their use of the pumped-storage capability under their contracts by taking delivery during the day (on peak) and returning energy at night (off peak) to pump water back into the Mount Elbert forebay from Twin Lakes Reservoir.

Pick-Sloan Missouri Basin Program - Western Division

Both the Eastern and Western divisions have common electrical facilities at Yellowtail Dam in Montana and at a point near Gering, Nebraska. The divisions, however, operate as separate and distinct systems. Both divisions contribute revenue to repay Pick-Sloan expenses and investments using different generating resources, firm power allocation methodologies and rate structures.

The installed capacity of the Western Division's 19 powerplants is 630 MW. These generating resources include six powerplants built as part of five units of the Pick-Sloan: Boysen, Glendo, Kortes, Riverton and Yellowtail. The remaining 13 powerplants were constructed as part of four other Reclamation projects authorized before Pick-Sloan. These projects, which are now integrated with Pick-Sloan, are the Colorado-Big Thompson, Kendrick, North Platte and Shoshone projects and are referred to as the Integrated Projects. Reclamation owns, operates and maintains all Western Division powerplants.

LOVELAND AREA PROJECTS

Facilities, Substations

Facility	FY 2021	FY 2020
Substations		
Number of substations ¹	85	84
Number of transformers ²	74	72
Transformer capacity (kVA) ²	3,729,880	3,676,880
Land (fee)		
Acres	538.00	538.00
Hectares	217.81	217.81
Land (easement)		
Acres	165.00	165.00
Hectares	66.80	66.80

Facilities, Substations, continued

Facility	FY 2021	FY 2020
Buildings and communication sites		
Number of buildings	198	198
Number of communication sites ¹	121	120
Land (fee)		
Acres	59.87	59.87
Hectares	24.24	24.24
Land (easement)		
Acres	45.77	45.77
Hectares	18.53	18.53

¹ New substation and communication site for Granby pumping plant.

² Two transformers activated.

Transmission Lines

Voltage rating	Colorado		Nebraska		Wyoming		Total	
	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020
230-kV								
Circuit miles	91.96	91.53	127.47	127.05	471.66	471.89	691.09	690.47
Circuit kilometers	147.96	147.27	205.10	204.42	758.90	759.27	1,111.96	1,110.96
Acres	1,538.00	1,538.00	1,949.64	1,949.64	6,382.24	6,382.24	9,869.88	9,869.88
Hectares	622.67	622.67	789.33	789.33	2,583.91	2,583.91	3,995.91	3,995.91
138-kV								
Circuit miles	23.37	23.48	0.00	0.00	0.00	0.00	23.37	23.48
Circuit kilometers	37.60	37.78	0.00	0.00	0.00	0.00	37.60	37.78
Acres	285.99	285.99	0.00	0.00	0.00	0.00	285.99	285.99
Hectares	115.79	115.79	0.00	0.00	0.00	0.00	115.79	115.79
115-kV								
Circuit miles	615.68	648.14	371.24	339.22	1,132.27	1,140.43	2,119.19	2,127.79
Circuit kilometers	990.63	1,042.86	597.33	545.80	1,821.82	1,834.95	3,409.78	3,423.61
Acres	5,602.05	5,604.51	3,505.81	3,505.81	10,555.37	10,555.37	19,663.23	19,665.69
Hectares	2,268.04	2,269.04	1,419.36	1,419.36	4,273.44	4,273.44	7,960.84	7,961.84
69-kV and below								
Circuit miles	83.34	83.17	70.10	70.29	383.62	383.13	537.06	536.59
Circuit kilometers	134.09	133.82	112.79	113.10	617.24	616.46	864.12	863.38
Acres	862.15	862.15	331.16	331.16	3,564.14	3,564.14	4,757.45	4,757.45
Hectares	349.05	349.05	134.07	134.07	1,442.97	1,442.97	1,926.09	1,926.09
Totals								
Circuit miles ¹	814.35	846.32	568.81	536.56	1,987.55	1,995.45	3,370.71	3,378.33
Circuit kilometers ¹	1,310.28	1,361.73	915.22	863.32	3,197.96	3,210.68	5,423.46	5,435.73
Acres	8,288.19	8,290.65	5,786.61	5,786.61	20,501.75	20,501.75	34,576.55	34,579.01
Hectares	3,355.55	3,356.55	2,342.76	2,342.76	8,300.32	8,300.32	13,998.63	13,999.63

¹ Minor changes in miles may be due to line or structure reroutes or rebuilds, or reflect updates based on GPS or survey data.

LOVELAND AREA PROJECTS

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
Colorado									
Big Thompson	Reclamation	Trans-Mtn. Div.	Apr 1959	1	5	5	5	5	5
Estes	Reclamation	Trans-Mtn. Div.	Sep 1950	3	45	45	45	113	96
Flatiron ^{4,5}	Reclamation	Trans-Mtn. Div.	Jan 1954	3	95	95	98	250	170
Green Mountain	Reclamation	Blue	May 1943	2	26	26	26	26	49
Marys Lake	Reclamation	Trans-Mtn. Div.	May 1951	1	8	8	8	42	34
Mount Elbert ⁴	Reclamation	Arkansas	Oct 1981	2	200	200	206	217	256
Pole Hill	Reclamation	Trans-Mtn. Div.	Jan 1954	1	38	38	32	202	133
Montana									
Yellowtail ⁶	Reclamation	Big Horn	Aug 1966	2	125	125	108	265	434
Wyoming									
Alcova	Reclamation	North Platte	Jul 1955	2	41	41	41	89	130
Boysen	Reclamation	Big Horn	Aug 1952	2	15	15	15	46	71
Buffalo Bill	Reclamation	Shoshone	May 1995	3	18	18	18	61	87
Fremont Canyon	Reclamation	North Platte	Dec 1960	2	67	67	67	176	253
Glendo	Reclamation	North Platte	Dec 1958	2	38	38	38	70	107
Guernsey	Reclamation	North Platte	Jul 1928	2	6	6	6	15	21
Heart Mountain	Reclamation	Shoshone	Dec 1948	1	5	5	5	15	21
Kortes	Reclamation	North Platte	Jun 1950	3	36	36	36	131	156
Pilot Butte ⁷	Reclamation	Wind	Jan 1999	2	2	2	0	0	0
Seminole	Reclamation	North Platte	Aug 1939	3	52	52	51	103	135
Shoshone	Reclamation	Shoshone	May 1995	1	3	3	3	18	21
Spirit Mountain	Reclamation	Shoshone	May 1995	1	5	5	5	16	16
Loveland Area Projects Total				39	830	830	813	1,860	2,195

¹ Installed capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ Pump/generating plant.

⁵ Only Unit 3 has pump/generation capability.

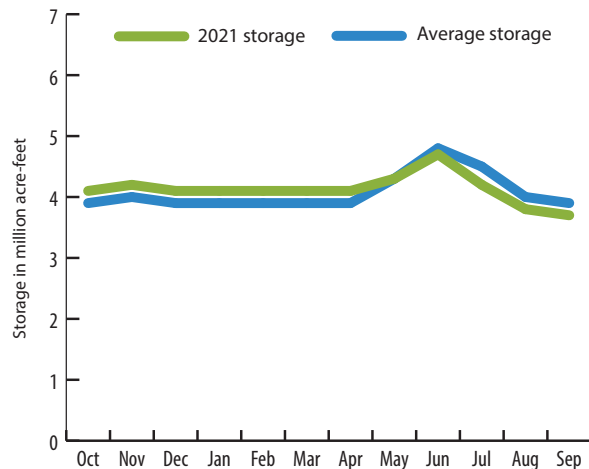
⁶ RM and UGP each market half of the plant capability and energy.

⁷ Plant mothballed due to repair cost but not decommissioned.

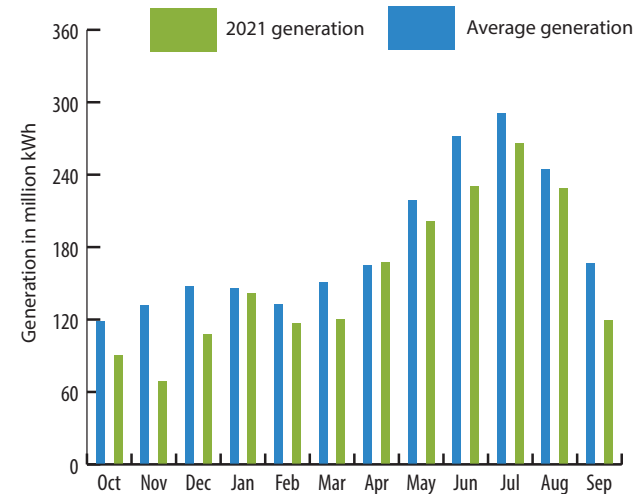
Operating Agencies:

Reclamation - Bureau of Reclamation, Department of the Interior

Storage



Generation



LOVELAND AREA PROJECTS

Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2021	L-F11, LAP Firm Electric Service	4.12	15.72 mills/kWh	1/1/2018	31.44 mills/kWh

Active Marketing Rate Provisions

Fiscal year	Rate schedule designation	Rate	Effective date
2021	L-M2, Sales of surplus products	Determined at time of sale based on Market Rates, plus administrative costs	1/1/2018

Active Transmission and Ancillary Service Rate Provisions

Fiscal year	Rate schedule designation	Rate
2021	L-NT1, Annual transmission revenue requirement for network integration transmission service	Load ratio share of 1/12 of the revenue requirement of \$74,581,196
2021	L-FPT1, Long-term firm and short-term firm point-to-point transmission service	\$4.24/kW-month
2021	L-NFPT1, Nonfirm point-to-point transmission service	5.81 mills/kWh (maximum)
2021	L-NFJDT, Joint dispatch transmission service (effective Feb 1, 2021)	\$0.00/MWh
2021	L-AS1, Scheduling, system control and dispatch service	\$21.14 schedule/day
2021	L-AS2, Reactive supply and voltage control from generation sources service	\$0.079/kW-month
2021	L-AS3, Regulation and frequency response service	\$0.205/kW-month; wind multiplier 148%, solar multiplier 100%
2021	L-AS4, Energy imbalance service (effective Feb 1, 2021)	Charges shall reflect the pass-through of all applicable charges/credits associated with the WEIS Tariff plus administrative fees
2021	L-AS5, Operating reserve - spinning reserve service	Pass-through (purchase price, energy activation, plus administrative fee)
2021	L-AS6, Operating reserve - supplemental reserve service	Pass-through (purchase price, energy activation, plus administrative fee)
2021	L-AS7, Transmission losses service (effective Feb 1, 2021)	4.5% - using WEIS market's hourly locational marginal price (LMP) for the LAP settlement location
2021	L-AS9, Generator imbalance service (effective Feb 1, 2021)	Charges shall reflect the pass-through of all applicable charges/credits associated with the WEIS Tariff plus administrative fees
2021	L-UU1, Unreserved-use penalties	200% of LAP's firm point-to-point rate
2021	WC-8, WestConnect regional nonfirm point-to-point transmission service	LAP's nonfirm point-to-point rate converted to on- and off-peak rates

Active Marketing Plan

Project	Expiration date
Loveland Area Projects	9/30/2054

LOVELAND AREA PROJECTS

Power Sales by State and Customer Category

State/customer category	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Arizona								
Cooperatives	0	153	153	0	1,420	1,420	1,469	19,432
Federal agencies	0	25	25	0	340	340	105	1,315
State agencies	0	50	50	0	100	100	14,763	167,203
Native American tribes	0	24	24	0	915	915	0	0
Investor-owned utilities	0	1,271	1,271	0	27,570	27,570	11,903	126,268
Power marketers	0	707	707	0	3,331	3,331	3,341	(11,426)
Interproject	0	11,416	11,416	0	129,478	129,478	29,443	446,901
Arizona subtotal	0	13,646	13,646	0	163,154	163,154	61,024	749,693
Arkansas								
Independent system operator corporations	0	551	551	0	4,423	4,423	325	7,021
Arkansas subtotal	0	551	551	0	4,423	4,423	325	7,021
Colorado								
Municipalities	455,387	14,359	469,746	14,130,163	92,174	14,222,337	496,188	14,274,209
Cooperatives	980,767	20,225	1,000,992	32,134,390	405,723	32,540,113	1,041,659	32,466,705
Federal agencies	44,130	0	44,130	1,078,777	0	1,078,777	44,077	1,077,188
Investor-owned utilities	0	791	791	0	21,623	21,623	7,919	25,694
Power marketers	0	64	64	0	1,206	1,206	703	3,263
Interproject	0	4,812	4,812	0	65,752	65,752	9,628	178,357
Project use	210	0	210	3,300	0	3,300	133	1,715
Colorado subtotal	1,480,494	40,251	1,520,745	47,346,630	586,478	47,933,108	1,600,307	48,027,131
Kansas								
Municipalities	109,970	0	109,970	3,370,658	0	3,370,658	109,970	3,370,359
Cooperatives	109,592	0	109,592	2,732,065	0	2,732,065	109,592	2,732,065
Native American tribes	23,579	0	23,579	749,354	0	749,354	23,579	749,354
Joint power authorities	14,789	0	14,789	469,202	0	469,202	14,789	469,202
Project use	301	0	301	754	0	754	263	659
Kansas subtotal	258,231	0	258,231	7,322,033	0	7,322,033	258,193	7,321,639
Montana								
Interproject	0	0	0	0	0	0	70	1,782
Montana subtotal	0	0	0	0	0	0	70	1,782
Nebraska								
Municipalities	127,123	120	127,243	4,271,266	4,288	4,275,554	128,237	4,286,225
Public utility districts	13,628	0	13,628	363,032	0	363,032	13,628	363,032
Nebraska subtotal	140,751	120	140,871	4,634,298	4,288	4,638,586	141,865	4,649,257
Nevada								
Power marketers	0	23	23	0	1,840	1,840	7	3,952
Joint power authorities	0	131	131	0	1,302	1,302	651	17,839
Nevada subtotal	0	154	154	0	3,142	3,142	658	21,791
New Mexico								
Investor-owned utilities	0	173	173	0	1,047	1,047	1,205	15,674
New Mexico subtotal	0	173	173	0	1,047	1,047	1,205	15,674

LOVELAND AREA PROJECTS

Power Sales by State and Customer Category, continued

State/customer category	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
North Dakota								
Cooperatives	82,024	6,519	88,543	2,478,494	196,618	2,675,112	88,159	2,576,050
Power marketers	0	3,600	3,600	0	64,044	64,044	0	0
North Dakota subtotal	82,024	10,119	92,143	2,478,494	260,662	2,739,156	88,159	2,576,050
South Dakota								
Investor-owned utilities	0	12,686	12,686	0	170,107	170,107	43,550	258,131
South Dakota subtotal	0	12,686	12,686	0	170,107	170,107	43,550	258,131
Utah								
Interproject	0	115,515	115,515	0	3,450,641	3,450,641	283,145	5,627,406
Utah subtotal	0	115,515	115,515	0	3,450,641	3,450,641	283,145	5,627,406
Wyoming								
Municipalities	57,419	35	57,454	1,746,671	697	1,747,368	57,486	1,749,477
Cooperatives	450	0	450	12,013	0	12,013	456	12,081
Federal agencies	16,228	0	16,228	411,552	0	411,552	16,213	411,113
Irrigation districts	133	0	133	4,193	0	4,193	129	3,531
Native American tribes	4,178	0	4,178	132,901	0	132,901	4,178	132,901
Project use	10,911	0	10,911	27,278	0	27,278	10,249	25,626
Wyoming subtotal	89,319	35	89,354	2,334,608	697	2,335,305	88,711	2,334,729
Loveland Area Projects total	2,050,819	193,250	2,244,069	64,116,063	4,644,639	68,760,702	2,567,212	71,590,304

¹ Power revenues as presented in this table are \$55.3 million greater than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$53.9 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri Basin Program's statements of revenues and expenses and accumulated net revenues; -\$1.4 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

² Power revenues as presented in this table are \$58.1 million greater than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri Basin Program's statements of revenues and expenses and accumulated net revenues.

Power Sales by Customer Category

Customer category	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	749,899	14,514	764,413	23,518,758	97,159	23,615,917	791,881	23,680,270
Cooperatives	1,172,833	26,897	1,199,730	37,356,962	603,761	37,960,723	1,241,335	37,806,333
Public utility districts	13,628	0	13,628	363,032	0	363,032	13,628	363,032
Federal agencies	60,358	25	60,383	1,490,329	340	1,490,669	60,395	1,489,616
State agencies	0	50	50	0	100	100	14,763	167,203
Irrigation districts	133	0	133	4,193	0	4,193	129	3,531
Native American tribes	27,757	24	27,781	882,255	915	883,170	27,757	882,255
Investor-owned utilities	0	14,921	14,921	0	220,347	220,347	64,577	425,767
Power marketers ³	0	4,394	4,394	0	70,421	70,421	4,051	(4,211)
Joint power authorities	14,789	131	14,920	469,202	1,302	470,504	15,440	487,041
Independent system operator corporations	0	551	551	0	4,423	4,423	325	7,021
Interproject	0	131,743	131,743	0	3,645,871	3,645,871	322,286	6,254,446
Project use	11,422	0	11,422	31,332	0	31,332	10,645	28,000
Loveland Area Projects total	2,050,819	193,250	2,244,069	64,116,063	4,644,639	68,760,702	2,567,212	71,590,304

¹ Power revenues as presented in this table are \$55.3 million greater than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$53.9 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri Basin Program's statements of revenues and expenses and accumulated net revenues; -\$1.4 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

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³ Negative pricing on energy sales due to lack of buyers in the market.

LOVELAND AREA PROJECTS

Customers by State and Customer Category

State/customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Arizona						
Cooperatives	0	1	1	0	3	3
Federal agencies	0	1	1	0	1	1
State agencies	0	1	1	0	1	1
Native American tribes	0	1	1	0	0	0
Investor-owned utilities	0	3	3	0	3	3
Power marketers	0	1	1	0	1	1
Arizona subtotal	0	8	8	0	9	9
Arkansas						
Independent system operator corporations	0	1	1	0	1	1
Arkansas subtotal	0	1	1	0	1	1
Colorado						
Municipalities	10	0	10	10	0	10
Cooperatives	2	0	2	2	0	2
Federal agencies	6	0	6	6	0	6
Investor-owned utilities	0	3	3	0	2	2
Power marketers	0	2	2	0	1	1
Colorado subtotal	18	5	23	18	3	21
Kansas						
Municipalities	7	0	7	7	0	7
Cooperatives	4	0	4	4	0	4
Native American tribes	4	0	4	4	0	4
Joint power authorities	1	0	1	1	0	1
Kansas subtotal	16	0	16	16	0	16
Nebraska						
Municipalities	5	0	5	5	0	5
Public utility districts	1	0	1	1	0	1
Nebraska subtotal	6	0	6	6	0	6
Nevada						
Power marketers	0	1	1	0	1	1
Joint power authorities	0	1	1	0	1	1
Nevada subtotal	0	2	2	0	2	2
New Mexico						
Investor-owned utilities	0	1	1	0	1	1
New Mexico subtotal	0	1	1	0	1	1
North Dakota						
Cooperatives	1	0	1	1	0	1
Power marketers	0	1	1	0	0	0
North Dakota subtotal	1	1	2	1	0	1

Customers by State and Customer Category, continued

State/customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
South Dakota						
Investor-owned utilities	0	1	1	0	1	1
South Dakota subtotal	0	1	1	0	1	1
Wyoming						
Municipalities	2	0	2	2	0	2
Cooperatives	1	0	1	1	0	1
Federal agencies	1	0	1	1	0	1
Irrigation districts	1	1	2	2	0	2
Native American tribes	1	0	1	1	0	1
Wyoming subtotal	6	1	7	7	0	7
Loveland Area Projects subtotal	47	20	67	48	17	65
Interproject	0	3	3	0	4	4
Project use	12	0	12	12	0	12
Loveland Area Projects total	59	23	82	60	21	81

Summary by Customer Category

Customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	24	0	24	24	0	24
Cooperatives	8	1	9	8	3	11
Public utility districts	1	0	1	1	0	1
Federal agencies	7	1	8	7	1	8
State agencies	0	1	1	0	1	1
Irrigation districts	1	1	2	2	0	2
Native American tribes	5	1	6	5	0	5
Investor-owned utilities	0	8	8	0	7	7
Power marketers	0	5	5	0	3	3
Joint power authorities	1	1	2	1	1	2
Independent system operator corporations	0	1	1	0	1	1
Loveland Area Projects subtotal	47	20	67	48	17	65
Interproject	0	3	3	0	4	4
Project use	12	0	12	12	0	12
Loveland Area Projects total	59	23	82	60	21	81

LOVELAND AREA PROJECTS

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Tri-State Generation and Transmission Association	29,906,574	46.7
2	Colorado Springs Utilities	6,203,956	9.7
3	Municipal Energy Agency of Nebraska	3,948,168	6.2
4	Platte River Power Authority	3,257,048	5.1
5	Kansas Municipal Energy Agency	3,102,726	4.8
Total		46,418,472	72.5

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Other Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Tri-State Generation and Transmission Association	405,723	40.6
2	Basin Electric Power Cooperative	196,618	19.7
3	Black Hills Energy	170,107	17.0
4	Rainbow Energy Marketing Corporation	64,044	6.4
5	Colorado Springs Utilities	48,343	4.8
Total		884,835	88.5

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Tri-State Generation and Transmission Association	900,034	44.1
2	Colorado Springs Utilities	209,398	10.3
3	Municipal Energy Agency of Nebraska	118,176	5.8
4	Platte River Power Authority	109,535	5.4
5	Kansas Municipal Energy Agency	101,105	5.0
Total		1,438,248	70.6

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Other Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Tri-State Generation and Transmission Association	20,225	32.9
2	Colorado Springs Utilities	12,811	20.8
3	Black Hills Energy	12,686	20.6
4	Basin Electric Power Cooperative	6,519	10.6
5	Rainbow Energy Marketing Corporation	3,600	5.9
Total		55,841	90.8

¹ Excludes energy sales and power revenues from interproject and project-use customers.

LOVELAND AREA PROJECTS

Purchased Power

Supplier	FY 2021 ¹		FY 2020 ²	
	Energy (MWh)	Cost (\$)	Energy (MWh)	Cost (\$)
Non-WAPA suppliers				
Basin Electric Power Cooperative	173,758	6,031,739	145,241	3,650,000
Black Hills Energy	39,092	1,806,370	64,931	2,550,000
Colorado Springs Utilities	11,755	755,255	15,032	663,000
Delta-Montrose Electric Association	61	2,900	20	2,000
Deseret Generation and Transmission Cooperative	18	978	23	1,000
Dynasty Power	480	139,500	0	0
Guzman Energy	1,975	394,550	0	0
Idaho Power Company	243	15,059	143	8,000
Kimball Wind	17	943	14	1,000
Morgan Stanley	28,515	1,936,679	85	18,000
Mountain Parks Electric	270	32,398	305	37,000
Municipal Energy Agency of Nebraska	106	8,196	81	4,000
Navajo Tribal Utility Authority	53	2,321	47	3,000
PacifiCorp	143,990	5,064,182	76,230	2,857,000
Page Utility Enterprises	15	1,019	13	1,000
Platte River Power Authority	94,437	3,592,003	104,113	3,459,000
PowerEx	15,016	1,642,349	5,708	640,000
Public Service Company of Colorado	76,706	4,439,691	42,451	1,518,000
Public Service Company of New Mexico	436	17,070	1,253	36,000
Rainbow Energy Marketing Corporation	15,142	1,189,844	0	0
Rolling Hills Electric Cooperative	401	153,420	304	88,000

Purchased Power, continued

Supplier	FY 2021 ¹		FY 2020 ²	
	Energy (MWh)	Cost (\$)	Energy (MWh)	Cost (\$)
Salt River Project	2,285	253,780	9,426	386,000
Sierra Pacific Power Company	608	28,676	222	5,000
Silver State Energy Association	0	0	34	1,000
Southwest Power Pool	3,406	165,094	6,385	100,000
The Energy Authority ³	0	0	15	0
Tri-State Generation and Transmission Association	61,544	2,125,785	21,935	856,000
Utah Municipal Power Agency	1,051	36,215	0	0
Tucson Electric Power Company	10	500	1,223	74,000
Wyoming Municipal Power Agency	37	2,054	54	3,000
Non-WAPA suppliers subtotal	671,427	29,838,570	495,288	16,961,000
WAPA suppliers				
Rocky Mountain region	413	46,727	198	24,000
Salt Lake City Area/Integrated Projects	12,569	408,306	13,295	342,000
Upper Great Plains region	13,004	437,465	10,886	632,000
WAPA suppliers subtotal	25,986	892,498	24,379	998,000
Purchased power total	697,413	30,731,068	519,667	17,959,000

¹ Purchased power as presented in this table is \$29.8 million greater than the FY 2021 purchased power presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$34.9 million in expenses related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri Basin Program's statements of revenues and expenses and accumulated net revenues; \$2.5 million in merchant services; \$1.2 million in Southwest Power Pool administrative fees; \$1.4 million in variances between purchased power accrual estimates and actual purchased power along with other miscellaneous minor transactions.

² Purchased power as presented in this table is \$17.7 million greater than the FY 2020 purchased power presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$18.2 million in expenses related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri Basin Program's statements of revenues and expenses and accumulated net revenues; \$2.6 million in merchant services; \$1.4 million in variances between purchased power accrual estimates and actual purchased power along with other miscellaneous minor transactions.

³ FY 2020 cost was less than \$500.

LOVELAND AREA PROJECTS

Purchased Transmission Services

Supplier	FY 2021 ¹	FY 2020 ²
	Cost (\$)	Cost (\$)
PURCHASED TRANSMISSION		
Non-WAPA suppliers		
Basin Electric Power Cooperative	146,793	0
Municipal Energy Agency of Nebraska	501,627	0
PacifiCorp	92,613	143,000
Public Service Company of Colorado	4,155,709	4,070,000
Rolling Hills Electric Corporation	30,400	30,000
Southwest Power Pool	33,900	57,000
Sunflower Electric Power Corporation	2,430,151	2,260,000
Tri-State Generation and Transmission Association	1,511,211	221,000
Warren Air Force Base	22,157	0
Non-WAPA suppliers subtotal	8,924,561	6,781,000
WAPA suppliers		
Salt Lake City Area/Integrated Projects	1,520	11,000
WAPA suppliers subtotal	1,520	11,000
Purchased transmission subtotal	8,926,081	6,792,000
PURCHASED ANCILLARY SERVICES		
Non-WAPA suppliers		
Aztec	177,158	96,000
Basin Electric Power Cooperative	275,898	108,000
Black Hills Energy	8,391,176	349,000
Black Hills State University	124,602	28,000
Cheyenne Light, Fuel and Power Company	0	2,000
Delta-Montrose Electric Association	1,810,272	0
Deseret Generation and Transmission Cooperative	121,774	191,000
Farmington	2,041,303	103,000
Holy Cross Electric Association	8,246	2,000
Kimball Wind	216,087	20,000
Los Alamos County	140,081	4,000
Municipal Energy Agency of Nebraska	25,040	110,000
Navajo Tribal Utility Authority	1,537,740	673,000
Nebraska Public Power District	3,001	0
Pacificorp	970,968	345,000
Page Electric Utility	185,556	24,000
Public Service Company of Colorado	716,030	258,000
Salt River Project	312,985	17,000
Southwest Power Pool	44,457,679	0
Tri-State Generation and Transmission Association	635,410	1,337,000
Warren Air Force Base	24,071	0

Purchased Transmission Services, continued

Supplier	FY 2021 ¹	FY 2020 ²
	Cost (\$)	Cost (\$)
Wyoming Municipal Power Agency	75,690	159,000
Non-WAPA suppliers subtotal	62,250,767	3,826,000
WAPA suppliers		
Desert Southwest region	55,517	0
Salt Lake City Area/Integrated Projects	854,160	910,000
WAPA suppliers subtotal	909,677	910,000
Purchased ancillary services subtotal	63,160,444	4,736,000
Purchased transmission services total	72,086,525	11,528,000

¹ Purchased transmission services as presented in this table are \$61.7 million greater than the FY 2021 purchased transmission services presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$49.3 million in expenses related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri Basin Program's statements of revenues and expenses and accumulated net revenues; -\$10 million related to reporting differences for Western Energy Imbalance Service costs; -\$2.4 million in variances between purchase transmission and ancillary services accrual estimates and actual purchased services along with other miscellaneous minor transactions.

² Purchased transmission services as presented in this table are \$7.1 million greater than the FY 2020 purchased transmission services presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$6.8 million in expenses related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri Basin Program's statements of revenues and expenses and accumulated net revenues; -\$0.3 million in variances between purchase transmission and ancillary services accrual estimates and actual purchased services along with other miscellaneous minor transactions.

LOVELAND AREA PROJECTS

Transmission and other operating revenues

	FY 2021 ¹	FY 2020 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Firm network transmission service	46,037,835	47,054,958
Firm point-to-point transmission service	3,904,633	3,701,850
Nonfirm point-to-point transmission service	4,728,229	3,514,848
Short term point-to-point transmission service	5,722,900	2,018,240
Transmission losses	27,888,104	6,060,263
Transmission services subtotal	88,281,701	62,350,159
Ancillary service		
Energy imbalance service	47,186,302	4,585,568
Generator imbalance service	1,625,036	3,071,071
Operating reserves - spinning	577,168	401,627
Operating reserves - supplemental	34,782	32,545
Reactive supply and voltage control service	1,818,326	999,085
Regulation and frequency response	6,119,051	6,170,912
Scheduling and dispatch service	721,036	910,807
Ancillary services subtotal	58,081,701	16,171,615
Other operating revenues ³	2,659,511	1,414,062
Transmission and other operating revenues total	149,022,913	79,935,836

¹ Transmission and other operating revenues as presented in this table are \$142.3 million greater than the FY 2021 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$127.2 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri Basin Program's statements of revenues and expenses and accumulated net revenues; -\$10 million related to reporting differences for Western Energy Imbalance Service costs; -\$5.1 million in variances between transmission revenue accrual estimates and actual transmission revenue along with other miscellaneous minor transactions.

² Transmission and other operating revenues as presented in this table are \$74.9 million greater than the FY 2020 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$75.4 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri Basin Program's statements of revenues and expenses and accumulated net revenues; \$0.5 million in variances between transmission revenue accrual estimates and actual transmission revenue along with other miscellaneous minor transactions.

³ Other operating revenues during FY 2021 is comprised of \$0.5 million in rental income, \$1.6 million in support services and \$0.6 million in other miscellaneous minor transactions.

LOVELAND AREA PROJECTS

Power Sales and Revenues

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES								
Colorado								
Arkansas River Power Authority	74,304	0	74,304	2,421,478	0	2,421,478	74,477	2,424,186
Burlington	4,053	0	4,053	126,920	0	126,920	4,053	126,920
Center	1,158	0	1,158	29,911	0	29,911	1,174	30,294
Colorado Springs Utilities	209,398	12,811	222,209	6,203,956	48,343	6,252,299	245,371	6,324,854
Denver	6,803	986	7,789	226,635	41,533	268,168	6,803	226,635
Fort Morgan	29,907	0	29,907	1,214,700	0	1,214,700	29,907	1,214,700
Fountain	6,517	0	6,517	206,948	0	206,948	6,696	212,361
Holyoke	5,542	0	5,542	173,558	0	173,558	5,542	173,558
Platte River Power Authority	109,535	562	110,097	3,257,048	2,298	3,259,346	113,995	3,271,692
Wray	8,170	0	8,170	269,009	0	269,009	8,170	269,009
Colorado subtotal	455,387	14,359	469,746	14,130,163	92,174	14,222,337	496,188	14,274,209
Kansas								
Clay Center	5,218	0	5,218	155,316	0	155,316	5,218	155,316
Glasco	492	0	492	15,532	0	15,532	492	15,532
Kansas Municipal Energy Agency	101,105	0	101,105	3,102,726	0	3,102,726	101,105	3,102,427
Lucas	384	0	384	12,169	0	12,169	384	12,169
Minneapolis	871	0	871	27,544	0	27,544	871	27,544
St. Marys	1,453	0	1,453	43,292	0	43,292	1,453	43,292
Waterville	447	0	447	14,079	0	14,079	447	14,079
Kansas subtotal	109,970	0	109,970	3,370,658	0	3,370,658	109,970	3,370,359
Nebraska								
Lodgepole	248	0	248	7,862	0	7,862	248	7,862
Mullen	613	0	613	15,367	0	15,367	613	15,367
Municipal Energy Agency of Nebraska	118,176	120	118,296	3,948,168	4,288	3,952,456	119,290	3,963,127
Sidney	5,048	0	5,048	204,301	0	204,301	5,048	204,301
Wauneta	3,038	0	3,038	95,568	0	95,568	3,038	95,568
Nebraska subtotal	127,123	120	127,243	4,271,266	4,288	4,275,554	128,237	4,286,225
Wyoming								
Gillette	26,054	0	26,054	618,384	0	618,384	26,054	618,384
Wyoming Municipal Power Agency	31,365	35	31,400	1,128,287	697	1,128,984	31,432	1,131,093
Wyoming subtotal	57,419	35	57,454	1,746,671	697	1,747,368	57,486	1,749,477
Municipalities subtotal	749,899	14,514	764,413	23,518,758	97,159	23,615,917	791,881	23,680,270
COOPERATIVES								
Arizona								
Aggregated Energy Services	0	0	0	0	0	0	15	300
Arizona Electric Power Cooperative	0	0	0	0	0	0	424	3,837
Resource Management Services	0	153	153	0	1,420	1,420	1,030	15,295
Arizona subtotal	0	153	153	0	1,420	1,420	1,469	19,432

LOVELAND AREA PROJECTS

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Colorado								
Intermountain Rural Electric Association	80,733	0	80,733	2,227,816	0	2,227,816	80,808	2,228,922
Tri-State Generation and Transmission Association	900,034	20,225	920,259	29,906,574	405,723	30,312,297	960,851	30,237,783
Colorado subtotal	980,767	20,225	1,000,992	32,134,390	405,723	32,540,113	1,041,659	32,466,705
Kansas								
Kansas Electric Power Cooperative	86,752	0	86,752	2,010,196	0	2,010,196	86,752	2,010,196
Midwest Energy	8,887	0	8,887	282,145	0	282,145	8,887	282,145
Nemaha-Marshall Electric Cooperative Association	4,172	0	4,172	131,228	0	131,228	4,172	131,228
Sunflower Electric Power Corporation	9,781	0	9,781	308,496	0	308,496	9,781	308,496
Kansas subtotal	109,592	0	109,592	2,732,065	0	2,732,065	109,592	2,732,065
North Dakota								
Basin Electric Power Cooperative	82,024	6,519	88,543	2,478,494	196,618	2,675,112	88,159	2,576,050
North Dakota subtotal	82,024	6,519	88,543	2,478,494	196,618	2,675,112	88,159	2,576,050
Wyoming								
Willwood Light and Power Company	450	0	450	12,013	0	12,013	456	12,081
Wyoming subtotal	450	0	450	12,013	0	12,013	456	12,081
Cooperatives subtotal	1,172,833	26,897	1,199,730	37,356,962	603,761	37,960,723	1,241,335	37,806,333
PUBLIC UTILITY DISTRICTS								
Nebraska								
Nebraska Public Power District	13,628	0	13,628	363,032	0	363,032	13,628	363,032
Nebraska subtotal	13,628	0	13,628	363,032	0	363,032	13,628	363,032
Public utility districts subtotal	13,628	0	13,628	363,032	0	363,032	13,628	363,032
FEDERAL AGENCIES								
Arizona								
Bureau of Indian Affairs - Colorado River Agency	0	25	25	0	340	340	105	1,315
Arizona subtotal	0	25	25	0	340	340	105	1,315
Colorado								
Air Force Academy	10,938	0	10,938	256,594	0	256,594	10,922	256,342
Cheyenne Mountain Air Force Base	5,479	0	5,479	127,743	0	127,743	5,488	127,885
Department of Agriculture - Arapahoe and Roosevelt National Forests	1	0	1	10	0	10	1	10
Fort Carson	5,760	0	5,760	182,919	0	182,919	5,655	181,217
Peterson Air Force Base	10,977	0	10,977	255,771	0	255,771	10,973	255,708
Schriever Air Force Base	10,975	0	10,975	255,740	0	255,740	11,038	256,026
Colorado subtotal	44,130	0	44,130	1,078,777	0	1,078,777	44,077	1,077,188
Wyoming								
Warren Air Force Base	16,228	0	16,228	411,552	0	411,552	16,213	411,113
Wyoming subtotal	16,228	0	16,228	411,552	0	411,552	16,213	411,113
Federal agencies subtotal	60,358	25	60,383	1,490,329	340	1,490,669	60,395	1,489,616

LOVELAND AREA PROJECTS

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
STATE AGENCIES								
Arizona								
Salt River Project	0	50	50	0	100	100	14,763	167,203
Arizona subtotal	0	50	50	0	100	100	14,763	167,203
State agencies subtotal	0	50	50	0	100	100	14,763	167,203
IRRIGATION DISTRICTS								
Wyoming								
Goshen Irrigation District	0	0	0	49	0	49	1	86
Midvale Irrigation District	133	0	133	4,144	0	4,144	128	3,445
Wyoming subtotal	133	0	133	4,193	0	4,193	129	3,531
Irrigation districts subtotal	133	0	133	4,193	0	4,193	129	3,531
NATIVE AMERICAN TRIBES								
Arizona								
Navajo Tribal Utility Authority	0	24	24	0	915	915	0	0
Arizona subtotal	0	24	24	0	915	915	0	0
Kansas								
Iowa Tribe of Kansas and Nebraska	3,680	0	3,680	116,958	0	116,958	3,680	116,958
Kickapoo Tribe in Kansas	5,042	0	5,042	160,308	0	160,308	5,042	160,308
Prairie Band Potawatomi Nation	9,916	0	9,916	315,024	0	315,024	9,916	315,024
Sac and Fox	4,941	0	4,941	157,064	0	157,064	4,941	157,064
Kansas subtotal	23,579	0	23,579	749,354	0	749,354	23,579	749,354
Wyoming								
Wind River Reservation	4,178	0	4,178	132,901	0	132,901	4,178	132,901
Wyoming subtotal	4,178	0	4,178	132,901	0	132,901	4,178	132,901
Native American tribes subtotal	27,757	24	27,781	882,255	915	883,170	27,757	882,255
INVESTOR-OWNED UTILITIES								
Arizona								
Pacificorp	0	295	295	0	12,677	12,677	5,757	59,652
Tucson Electric Power Company	0	934	934	0	14,323	14,323	5,246	55,499
UNS Electric	0	42	42	0	570	570	900	11,117
Arizona subtotal	0	1,271	1,271	0	27,570	27,570	11,903	126,268
Colorado								
Guzman Renewable Energy Partners	0	22	22	0	793	793	0	0
Idaho Power Company	0	14	14	0	459	459	20	648
Public Service Company of Colorado	0	755	755	0	20,371	20,371	7,899	25,046
Colorado subtotal	0	791	791	0	21,623	21,623	7,919	25,694
New Mexico								
Public Service Company of New Mexico	0	173	173	0	1,047	1,047	1,205	15,674
New Mexico subtotal	0	173	173	0	1,047	1,047	1,205	15,674

LOVELAND AREA PROJECTS

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
South Dakota								
Black Hills Energy	0	12,686	12,686	0	170,107	170,107	43,550	258,131
South Dakota subtotal	<u>0</u>	<u>12,686</u>	<u>12,686</u>	<u>0</u>	<u>170,107</u>	<u>170,107</u>	<u>43,550</u>	<u>258,131</u>
Investor-owned utilities subtotal	0	14,921	14,921	0	220,347	220,347	64,577	425,767
POWER MARKETERS								
Arizona								
Powerex ³	0	707	707	0	3,331	3,331	3,341	(11,426)
Arizona subtotal	<u>0</u>	<u>707</u>	<u>707</u>	<u>0</u>	<u>3,331</u>	<u>3,331</u>	<u>3,341</u>	<u>(11,426)</u>
Colorado								
Morgan Stanley Capital Group	0	43	43	0	656	656	703	3,263
The Energy Authority	0	21	21	0	550	550	0	0
Colorado subtotal	<u>0</u>	<u>64</u>	<u>64</u>	<u>0</u>	<u>1,206</u>	<u>1,206</u>	<u>703</u>	<u>3,263</u>
Nevada								
Sierra Pacific Power Company	0	23	23	0	1,840	1,840	7	3,952
Nevada subtotal	<u>0</u>	<u>23</u>	<u>23</u>	<u>0</u>	<u>1,840</u>	<u>1,840</u>	<u>7</u>	<u>3,952</u>
North Dakota								
Rainbow Energy Marketing Corporation	0	3,600	3,600	0	64,044	64,044	0	0
North Dakota subtotal	<u>0</u>	<u>3,600</u>	<u>3,600</u>	<u>0</u>	<u>64,044</u>	<u>64,044</u>	<u>0</u>	<u>0</u>
Power marketers subtotal	0	4,394	4,394	0	70,421	70,421	4,051	(4,211)
JOINT POWER AUTHORITIES								
Kansas								
Kansas City Board of Public Utilities	14,789	0	14,789	469,202	0	469,202	14,789	469,202
Kansas subtotal	<u>14,789</u>	<u>0</u>	<u>14,789</u>	<u>469,202</u>	<u>0</u>	<u>469,202</u>	<u>14,789</u>	<u>469,202</u>
Nevada								
Silver State Energy Association	0	131	131	0	1,302	1,302	651	17,839
Nevada subtotal	<u>0</u>	<u>131</u>	<u>131</u>	<u>0</u>	<u>1,302</u>	<u>1,302</u>	<u>651</u>	<u>17,839</u>
Joint power authorities subtotal	14,789	131	14,920	469,202	1,302	470,504	15,440	487,041
INDEPENDENT SYSTEM OPERATOR CORPORATIONS								
Arkansas								
Southwest Power Pool	0	551	551	0	4,423	4,423	325	7,021
Arkansas subtotal	<u>0</u>	<u>551</u>	<u>551</u>	<u>0</u>	<u>4,423</u>	<u>4,423</u>	<u>325</u>	<u>7,021</u>
Independent system operator corporations subtotal	0	551	551	0	4,423	4,423	325	7,021
INTERPROJECT								
Arizona								
Desert Southwest region	0	11,416	11,416	0	129,478	129,478	29,443	446,901
Arizona subtotal	<u>0</u>	<u>11,416</u>	<u>11,416</u>	<u>0</u>	<u>129,478</u>	<u>129,478</u>	<u>29,443</u>	<u>446,901</u>
Colorado								
Rocky Mountain region	0	4,812	4,812	0	65,752	65,752	9,628	178,357
Colorado subtotal	<u>0</u>	<u>4,812</u>	<u>4,812</u>	<u>0</u>	<u>65,752</u>	<u>65,752</u>	<u>9,628</u>	<u>178,357</u>

LOVELAND AREA PROJECTS

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Montana								
Upper Great Plains region	0	0	0	0	0	0	70	1,782
Montana subtotal	0	0	0	0	0	0	70	1,782
Utah								
Colorado River Storage Project Management Center	0	115,515	115,515	0	3,450,641	3,450,641	283,145	5,627,406
Utah subtotal	0	115,515	115,515	0	3,450,641	3,450,641	283,145	5,627,406
Interproject subtotal	0	131,743	131,743	0	3,645,871	3,645,871	322,286	6,254,446
PROJECT USE								
Colorado								
Colorado (6 customers)	210	0	210	3,300	0	3,300	133	1,715
Colorado subtotal	210	0	210	3,300	0	3,300	133	1,715
Kansas								
Kansas (3 customers)	301	0	301	754	0	754	263	659
Kansas subtotal	301	0	301	754	0	754	263	659
Wyoming								
Wyoming (3 customers)	10,911	0	10,911	27,278	0	27,278	10,249	25,626
Wyoming subtotal	10,911	0	10,911	27,278	0	27,278	10,249	25,626
Project-use subtotal	11,422	0	11,422	31,332	0	31,332	10,645	28,000
Loveland Area Projects total	2,050,819	193,250	2,244,069	64,116,063	4,644,639	68,760,702	2,567,212	71,590,304

¹ Power revenues as presented in this table are \$55.3 million greater than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$53.9 million in revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri Basin Program's statements of revenues and expenses and accumulated net revenues; -\$1.4 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

² Power revenues as presented in this table are \$58.1 million greater than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to revenue related to Pick-Sloan's Western Division, which is included separately in Pick-Sloan Missouri Basin Program's statements of revenues and expenses and accumulated net revenues.

³ Negative pricing on energy sales due to lack of buyers in the market.

Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	537,805,439	(1,711)	20,184,837	557,988,565
Income transfers (net)	0	0	0	0
Total operating revenue	537,805,439	(1,711)	20,184,837	557,988,565
EXPENSES:				
O&M and other	161,843,472	0	6,950,326	168,793,798
Purchase power and other	132,564,250	(4,968,899)	11,272,426	138,867,777
Interest				
Federally financed	163,657,137	(326,198)	2,923,148	166,254,087
Non-federally financed	0	0	0	0
Total interest	163,657,137	(326,198)	2,923,148	166,254,087
Total expense	458,064,859	(5,295,097)	21,145,900	473,915,662
(Deficit)/surplus revenue	(3)	5,293,386	(5,293,386)	(3)
INVESTMENT:				
Federally financed power	167,009,482	0	0	167,009,482
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment	167,009,482	0	0	167,009,482
INVESTMENT REPAID:				
Federally financed power	79,740,583	0	4,332,323	84,072,906
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	79,740,583	0	4,332,323	84,072,906
INVESTMENT UNPAID:				
Federally financed power	87,268,899	0	(4,332,323)	82,936,576
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	87,268,899	0	(4,332,323)	82,936,576
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	47.75%			50.34%
Non-federal	N/A			N/A
Nonpower	N/A			N/A

¹ This column ties to the cumulative numbers on page 78 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$7,356	\$150,634	\$157,990	\$7,356	\$150,306	\$157,662
Accumulated depreciation	(6,748)	(84,715)	(91,463)	(6,684)	(82,729)	(89,413)
Net completed plant	608	65,919	66,527	672	67,577	68,249
Construction work-in-progress	1	10,834	10,835	1	8,750	8,751
Net utility plant	609	76,753	77,362	673	76,327	77,000
Cash	1,552	38,877	40,429	2,127	40,052	42,179
Accounts receivable, net	3,364	0	3,364	3,106	0	3,106
Regulatory assets	58	664	722	54	829	883
Other assets	5	0	5	0	0	0
Total assets	5,588	116,294	121,882	5,960	117,208	123,168
Liabilities:						
Long-term liabilities	0	0	0	0	0	0
Customer advances and other liabilities	100	814	914	84	991	1,075
Deferred revenue	0	0	0	0	0	0
Accounts payable	496	1,258	1,754	605	652	1,257
Environmental cleanup liabilities	4	17	21	4	18	22
Total liabilities	600	2,089	2,689	693	1,661	2,354
Capitalization:						
Congressional appropriations	35,675	243,323	278,998	35,637	237,172	272,809
Interest	4,468	199,741	204,209	4,341	196,601	200,942
Transfer of property and services, net	323,568	(318,363)	5,205	314,150	(308,996)	5,154
Payments to U.S. Treasury	(365,331)	0	(365,331)	(357,214)	0	(357,214)
Payable to U.S. Treasury	(1,620)	124,701	123,081	(3,086)	124,777	121,691
Accumulated net revenues (deficit)	6,608	(10,496)	(3,888)	8,353	(9,230)	(877)
Total capitalization	4,988	114,205	119,193	5,267	115,547	120,814
Total liabilities and capitalization	\$5,588	\$116,294	\$121,882	\$5,960	\$117,208	\$123,168

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$13,418	\$0	\$13,418	\$13,515	\$0	\$13,515
Transmission and other operating revenues	6,767	0	6,767	5,071	0	5,071
Gross operating revenues	20,185	0	20,185	18,586	0	18,586
Income transfers, net	(9,368)	9,368	0	(8,731)	8,731	0
Total operating revenues	10,817	9,368	20,185	9,855	8,731	18,586
Operating expenses:						
Operation and maintenance	858	5,851	6,709	926	5,497	6,423
Purchased power	923	0	923	261	0	261
Purchased transmission services	10,349	0	10,349	4,470	0	4,470
Depreciation	64	1,986	2,050	64	1,984	2,048
Administration and general	241	0	241	276	0	276
Total operating expenses	12,435	7,837	20,272	5,997	7,481	13,478
Net operating revenues (deficit)	(1,618)	1,531	(87)	3,858	1,250	5,108
Interest expenses:						
Interest on payable to U.S. Treasury	127	3,140	3,267	132	3,147	3,279
Allowance for funds used during construction	0	(343)	(343)	0	(399)	(399)
Net interest on payable to U.S. Treasury	127	2,797	2,924	132	2,748	2,880
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	127	2,797	2,924	132	2,748	2,880
Net revenues (deficit)	(1,745)	(1,266)	(3,011)	3,726	(1,498)	2,228
Accumulated net revenues (deficit):						
Balance, beginning of year	8,353	(9,230)	(877)	4,627	(7,732)	(3,105)
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	0	0	0	0	0	0
Balance, end of year	\$6,608	(\$10,496)	(\$3,888)	\$8,353	(\$9,230)	(\$877)

PARKER-DAVIS PROJECT

The Parker-Davis Project was formed by consolidating two projects, Parker Dam and Davis Dam, under terms of the Consolidate Parker Dam Power Project and Davis Dam Project Act on May 28, 1954.

Davis Dam, on the Colorado River 67 miles below Hoover Dam, created Lake Mohave. The project was authorized under the Reclamation Project Act of 1939. Construction began in 1941, but due to delays caused by World War II, it was not completed until 1953. Davis Dam has a storage capacity of 1.8 million acre-feet. The five generation units' operating capacity is 255,000 kilowatts.

Parker Dam, which created Lake Havasu 155 miles below Hoover Dam on the Colorado River, was authorized by the Rivers and Harbors Act of Aug. 30, 1935. Reclamation constructed the project partly with funds advanced by the Metropolitan Water District of Southern California, which now diverts nearly 1.2 million acre-feet each year by pumping it from Lake Havasu. The Cooperative Contract for Construction and Operation of Parker Dam was agreed to in 1933. MWD receives half of the capacity and energy from four generating units. The 50% federal share of Parker Powerplant capacity, as determined by Reclamation, is 60,000 kW.

The Parker-Davis Project is currently marketed to 35 customers in southern Nevada, Arizona and Southern California, and it supplies the electrical needs of more than 300,000 people. The project includes more than 1,500 circuit-miles of high-voltage transmission lines in Arizona, southern Nevada and along the Colorado River in Southern California.

In December 2006, WAPA announced the final Post-2008 Resource Pool Allocation Procedures for existing and new preference customers. As a result, all firm power contracts entered into under the Post-2008 Procedures became effective from Oct. 1, 2008, to Sept. 30, 2028.

Currently, the marketed Parker-Davis Project resource, excluding project-use power, provides for 198,337 kW of capacity in the winter season and 259,206 kW capacity in the summer season. Customers receive 1,703 kilowatt-hours (winter season) and 3,441 kWh (summer season) of energy with each kW of capacity. Excluding project use, total market-

able energy is 338 million kWh (winter season) and 892 million kWh (summer season).

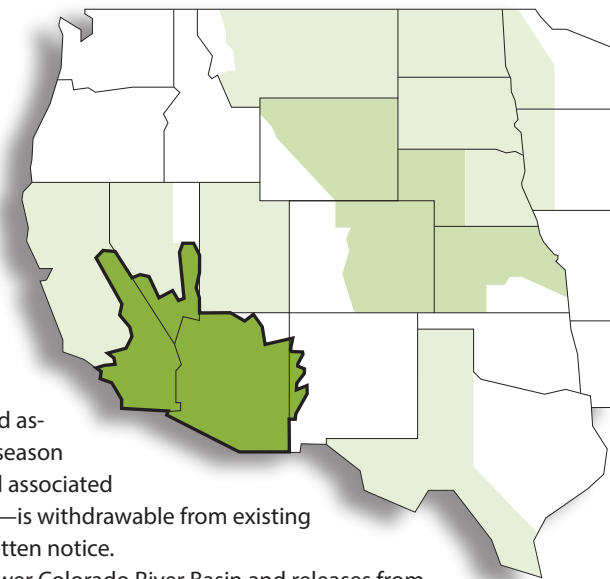
A portion of the resource marketed is reserved for U.S. priority use, but is not presently needed. This portion—9,460 kW of capacity and associated energy in the winter season and 16,030 kW of capacity and associated energy in the summer season—is withdrawable from existing customers upon two years' written notice.

Water demands in the Lower Colorado River Basin and releases from Hoover Dam determine the operation of the Parker-Davis Project. Parker Dam released 6.4 million acre-feet and Davis Dam released 9 million acre-feet during fiscal year 2021. Storage in Lake Mohave was 1.6 million acre-feet and storage in Lake Havasu was 0.6 million acre-feet at the end of the fiscal year.

The net generation for the Parker-Davis Project increased from 1,218 gigawatt-hours in FY 2020 to 1,359 GWh in FY 2021. During FY 2021, there were about 294 GWh of power purchases required to meet statutory obligations.

FY 2021 energy sales were made according to the marketable energy outlined in Parker-Davis firm electric service contracts.

WAPA is currently embarked on a Parker-Davis Project Post-2028 Marketing Initiative which, with contractor input, is reviewing the Parker-Davis product and availability for extending and providing new allocations under the Energy Planning and Management Program after the current contracts expire on Sept. 30, 2028.



PARKER-DAVIS PROJECT

Facilities, Substations

Facility	FY 2021	FY 2020
Substations		
Number of substations	48	48
Number of transformers	30	30
Transformer capacity (kVA)	2,215,500	2,215,500
Land (fee)		
Acres ¹	372.88	362.88
Hectares ¹	150.96	146.92
Land (easement)		
Acres	87.44	87.44
Hectares	35.40	35.40

Facilities, Substations, continued

Facility	FY 2021	FY 2020
Land (withdrawal)		
Acres	115.00	115.00
Hectares	46.56	46.56
Buildings and communication sites		
Number of buildings ²	76	74
Number of communication sites	59	59
Land (easement)		
Acres	8.32	8.32
Hectares	3.37	3.37

¹Yuma Service Center: 10 acres.

²Yuma Service Center: two new buildings.

Transmission Lines

Voltage rating	Arizona		California		Nevada		Total	
	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020
230-kV								
Circuit miles	778.13	778.75	3.41	3.42	99.92	99.72	881.46	881.89
Circuit kilometers	1,252.01	1,253.01	5.49	5.50	160.77	160.45	1,418.27	1,418.96
Acres	7,449.45	7,449.45	31.92	31.92	2,051.54	2,051.54	9,532.91	9,532.91
Hectares	3,015.98	3,015.98	12.92	12.92	830.58	830.58	3,859.48	3,859.48
161-kV								
Circuit miles	161.49	160.81	238.45	238.17	0.00	0.00	399.94	398.98
Circuit kilometers	259.84	258.74	383.67	383.22	0.00	0.00	643.51	641.96
Acres	4,217.85	4,217.85	2,758.78	2,758.78	0.00	0.00	6,976.63	6,976.63
Hectares	1,707.64	1,707.64	1,116.92	1,116.92	0.00	0.00	2,824.56	2,824.56
115-kV								
Circuit miles	306.53	306.09	0.00	0.00	0.00	0.00	306.53	306.09
Circuit kilometers	493.21	492.50	0.00	0.00	0.00	0.00	493.21	492.50
Acres	3,870.58	3,870.58	0.00	0.00	0.00	0.00	3,870.58	3,870.58
Hectares	1,567.04	1,567.04	0.00	0.00	0.00	0.00	1,567.04	1,567.04
69-kV and below								
Circuit miles	110.65	110.93	10.69	9.23	2.79	2.81	124.13	122.97
Circuit kilometers	178.04	178.49	17.20	14.85	4.49	4.52	199.73	197.86
Acres	974.87	974.87	54.17	54.17	28.40	28.40	1,057.44	1,057.44
Hectares	394.69	394.69	21.93	21.93	11.50	11.50	428.12	428.12
Totals								
Circuit miles ¹	1,356.80	1,356.58	252.55	250.82	102.71	102.53	1,712.06	1,709.93
Circuit kilometers ¹	2,183.10	2,182.74	406.36	403.57	165.26	164.97	2,754.72	2,751.28
Acres	16,512.75	16,512.75	2,844.87	2,844.87	2,079.94	2,079.94	21,437.56	21,437.56
Hectares	6,685.35	6,685.35	1,151.77	1,151.77	842.08	842.08	8,679.20	8,679.20

¹Minor changes in miles may be due to line or structure reroutes or rebuilds, or reflect updates based on GPS or survey data.

PARKER-DAVIS PROJECT

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
Arizona									
Davis	Reclamation	Colorado	Jan 1951	5	255	255	255	1,139	1,011
California									
Parker ⁴	Reclamation	Colorado	Dec 1942	4	60	60	60	220	207
Parker-Davis total				9	315	315	315	1,359	1,218

¹ Installed capacity is the maximum generating capacity of the units' at-unit power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

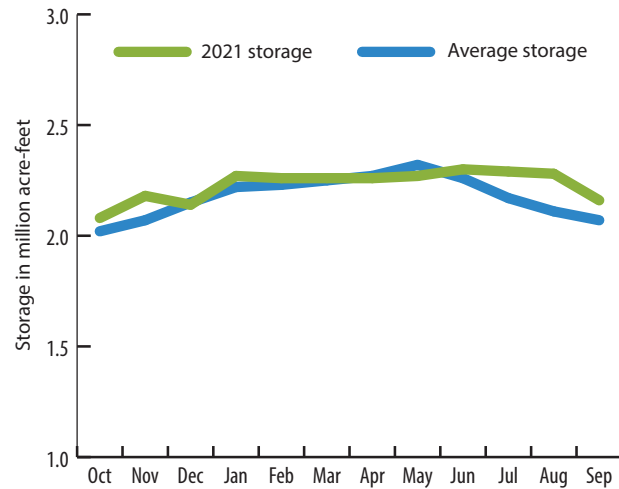
³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ Federal share (50%) of plant capability.

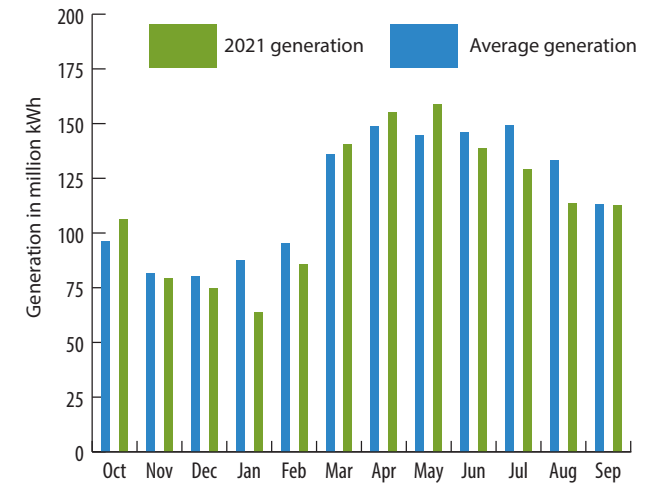
Operating agency:

Reclamation - Bureau of Reclamation, Department of the Interior

Storage



Generation



Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2021	PD-F7	2.99 - generation 1.72 - transmission	6.84 mills/kWh	10/1/2020	13.67 mills/kWh

Active Marketing Plan

Project	Expiration date
Parker-Davis	9/30/2028

Active Transmission Rate Provisions

Fiscal year	Rate schedule designation	Rate
2021	PD-FT7, Long-term firm point-to-point transmission service	\$1.72/kW-month
2021	PD-FCT7, Transmission service SLCA/IP	\$1.72/kW-month
2021	PD-NFT7, Nonfirm point-to-point transmission service	2.36 mills/kWh
2021	PD-NTS4, Network integration transmission service	Load ratio share of 1/12 of annual revenue requirements of \$53,205,297

PARKER-DAVIS PROJECT

Transmission and Other Operating Revenues

	FY 2021 ¹	FY 2020 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Firm network transmission service	12,324,120	10,426,915
Firm point-to-point transmission service	39,472,120	40,116,244
Nonfirm point-to-point transmission service	1,416,770	1,726,116
Short term point-to-point transmission service	1,874,188	503,453
Transmission losses ³	11,434,149	0
Transmission services subtotal	66,521,347	52,772,728
Ancillary service		
Generator imbalance service	2,149	71,514
Reactive supply and voltage control service	478,934	423,933
Regulation and frequency response	106,858	116,550
Ancillary services subtotal	587,941	611,997
Other operating revenues ⁴	2,853,113	2,561,753
Transmission and other operating revenues total	69,962,401	55,946,478

¹Transmission and other operating revenues as presented in this table are \$562,000 less than the FY 2021 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$227,000 in reliability sales; \$335,000 in variances between transmission revenue accrual estimates and actual transmission revenue.

²Transmission and other operating revenues as presented in this table are \$7.2 million less than the FY 2020 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$0.2 million in reliability sales; \$7.8 million in transmission losses; -\$0.8 million in variances between transmission revenue accrual estimates and actual transmission revenue.

³Transmission losses were excluded from this table in prior years.

⁴Other operating revenues during FY 2021 is comprised of \$2.2 million in rental income, \$0.1 million in late charges, \$0.2 million in scheduling services and \$0.4 million in other miscellaneous minor transactions.

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Colorado River Commission of Nevada	3,598,966	21.4
2	Imperial Irrigation District	2,132,621	12.7
3	Salt River Project	1,994,627	11.9
4	Arizona Electric Power Cooperative	1,537,381	9.2
5	Edwards Air Force Base	1,194,201	7.1
Total		10,457,796	62.3

¹Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Colorado River Commission of Nevada	264,023	21.5
2	Imperial Irrigation District	155,745	12.7
3	Salt River Project	146,408	11.9
4	Arizona Electric Power Cooperative	112,473	9.2
5	Edwards Air Force Base	87,247	7.1
Total		765,896	62.4

¹Excludes energy sales and power revenues from interproject and project-use customers.

Summary by Customer Category

Customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	10	0	10	10	0	10
Cooperatives	1	0	1	1	0	1
Federal agencies	10	0	10	10	0	10
State agencies	2	0	2	2	0	2
Irrigation districts	5	0	5	5	0	5
Native American tribes	6	0	6	6	0	6
Parker-Davis subtotal	34	0	34	34	0	34
Project use	2	0	2	2	0	2
Eliminations ¹	(1)	0	(1)	(1)	0	(1)
Parker-Davis total	35	0	35	35	0	35

¹Double counting occurs when a customer appears in more than one category. The eliminations row removes the duplicates.

Customers by State and Customer Category

State/customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Arizona						
Municipalities	8	0	8	8	0	8
Cooperatives	1	0	1	1	0	1
Federal agencies	5	0	5	5	0	5
State agencies	1	0	1	1	0	1
Irrigation districts	4	0	4	4	0	4
Native American tribes	2	0	2	2	0	2
Arizona subtotal	21	0	21	21	0	21
California						
Municipalities	2	0	2	2	0	2
Federal agencies	3	0	3	3	0	3
Irrigation districts	1	0	1	1	0	1
Native American tribes	4	0	4	4	0	4
Investor-Owned Utilities	0	0	0	0	0	0
California subtotal	10	0	10	10	0	10
Nevada						
Federal agencies	2	0	2	2	0	2
State agencies	1	0	1	1	0	1
Nevada subtotal	3	0	3	3	0	3
Parker-Davis subtotal	34	0	34	34	0	34
Project use	2	0	2	2	0	2
Eliminations ¹	(1)	0	(1)	(1)	0	(1)
Parker-Davis total	35	0	35	35	0	35

¹Double counting occurs when a customer appears in more than one category. The eliminations row removes the duplicates.

PARKER-DAVIS PROJECT

Power Sales by State and Customer Category

State/customer category	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Arizona								
Municipalities	93,599	0	93,599	1,282,082	0	1,282,082	93,597	1,217,135
Cooperatives	112,473	0	112,473	1,537,381	0	1,537,381	112,473	1,459,483
Federal agencies	170,022	0	170,022	2,322,947	0	2,322,947	170,025	2,205,247
State agencies	146,408	0	146,408	1,994,627	0	1,994,627	146,409	1,893,558
Irrigation districts	52,587	0	52,587	739,025	0	739,025	52,053	698,128
Native American tribes	29,641	0	29,641	399,243	0	399,243	29,641	379,011
Project use	195,267	0	195,267	2,674,068	0	2,674,068	195,267	2,538,581
Arizona subtotal	799,997	0	799,997	10,949,373	0	10,949,373	799,465	10,391,143
California								
Municipalities	32,973	0	32,973	448,718	0	448,718	32,972	425,979
Federal agencies	120,115	0	120,115	1,646,872	0	1,646,872	120,114	1,563,427
Irrigation districts	155,745	0	155,745	2,132,621	0	2,132,621	155,745	2,024,564
Native American tribes	24,016	0	24,016	328,725	0	328,725	24,017	312,081
California subtotal	332,849	0	332,849	4,556,936	0	4,556,936	332,848	4,326,051
Nevada								
Federal agencies	25,670	0	25,670	353,664	0	353,664	25,670	335,742
State agencies	264,023	0	264,023	3,598,966	0	3,598,966	264,024	3,416,606
Nevada subtotal	289,693	0	289,693	3,952,630	0	3,952,630	289,694	3,752,348
Parker-Davis total	1,422,539	0	1,422,539	19,458,939	0	19,458,939	1,422,007	18,469,542

¹ Power revenues as presented in this table are \$19,000 less than and \$692,000 greater than the FY 2021 and FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

Power Sales by Customer Category

Customer category	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	126,572	0	126,572	1,730,800	0	1,730,800	126,569	1,643,114
Cooperatives	112,473	0	112,473	1,537,381	0	1,537,381	112,473	1,459,483
Federal agencies	315,807	0	315,807	4,323,483	0	4,323,483	315,809	4,104,416
State agencies	410,431	0	410,431	5,593,593	0	5,593,593	410,433	5,310,164
Irrigation districts	208,332	0	208,332	2,871,646	0	2,871,646	207,798	2,722,692
Native American tribes	53,657	0	53,657	727,968	0	727,968	53,658	691,092
Project use	195,267	0	195,267	2,674,068	0	2,674,068	195,267	2,538,581
Parker-Davis total	1,422,539	0	1,422,539	19,458,939	0	19,458,939	1,422,007	18,469,542

¹ Power revenues as presented in this table are \$19,000 less than and \$692,000 greater than the FY 2021 and FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

PARKER-DAVIS PROJECT

Purchased Power

Supplier	FY 2021 ¹		FY 2020 ²	
	Energy (MWh)	Cost (\$)	Energy (MWh)	Cost (\$)
Non-WAPA suppliers				
Aggregated Energy Services	11	440	37	1,000
Arizona Electric Power Cooperative	10,312	1,091,026	3,835	197,000
BP Energy Company	11,390	1,239,850	0	0
Brookfield Renewable Trading and Marketing	4,105	420,964	4,600	605,000
Burbank	900	101,634	479	20,000
Bureau of Indian Affairs - Colorado River Agency	7,071	310,720	11,350	353,000
Central Arizona Project	7,745	1,242,519	2,434	213,000
Citigroup Energy	1,240	93,000	0	0
Dynasty Power	1,941	278,775	0	0
EDF Trading North America	0	0	895	148,000
Exelon Generation Company	260	57,300	10,504	689,000
Glendale	1,252	56,550	3,884	521,000
Los Angeles Department of Water and Power	5,789	498,596	6,565	371,000
Macquarie Energy	832	162,880	1,345	304,000
Morgan Stanley Capital Group	1,241	664,121	25,613	1,456,000
NV Energy	42,932	2,594,755	97,062	4,896,000

Purchased Power, continued

Supplier	FY 2021 ¹		FY 2020 ²	
	Energy (MWh)	Cost (\$)	Energy (MWh)	Cost (\$)
PacifiCorp	425	48,000	800	23,000
Powerex	1,832	118,120	1,978	239,000
Resource Management Services	4,473	188,844	8,521	286,000
Salt River Project	71,894	3,779,239	120,748	5,332,000
Shell Energy North America	1,400	120,400	0	0
Silver State Energy Association	14,747	716,151	16,180	532,000
Tenaska Energy	27,497	3,378,545	500	132,000
TransAlta Energy Marketing	51,724	5,974,113	65,867	5,103,000
Tucson Electric Power	11,055	2,836,695	2,298	147,000
Non-WAPA suppliers subtotal	282,068	25,973,237	385,495	21,568,000
WAPA suppliers				
Salt Lake City Area/Integrated Projects	439	14,852	3,257	240,000
Western Area Colorado Missouri Balancing Authority	11,416	129,478	29,443	447,000
WAPA suppliers subtotal	11,855	144,330	32,700	687,000
Purchased power total	293,923	26,117,567	418,195	22,255,000

¹ Purchased power as presented in this table is \$10 million greater than the FY 2021 purchased power presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$8.8 million in the balancing authority's share of reliability expense; -\$1.6 million in interchange energy expense; \$1.1 million in spinning reserves; -\$0.7 million in variances between purchased power accrual estimates and actual purchased power along with other miscellaneous minor transactions.

² Purchased power as presented in this table is \$3.5 million greater than the FY 2020 purchased power presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$0.2 million in interchange energy expense; -\$0.7 million in spinning reserves; -\$2.6 million in variances between purchased power accrual estimates and actual purchased power along with other miscellaneous minor transactions.

Power Sales and Revenues

Customer	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES								
Arizona								
Fredonia	9,154	0	9,154	124,415	0	124,415	9,154	118,111
Gilbert	5,144	0	5,144	71,065	0	71,065	5,144	67,468
Marana	5,144	0	5,144	71,065	0	71,065	5,144	67,468
Mesa	49,254	0	49,254	672,976	0	672,976	49,253	638,878
Thatcher	5,144	0	5,144	71,065	0	71,065	5,143	67,466
Wickenburg	9,471	0	9,471	129,363	0	129,363	9,471	122,808
Williams	5,144	0	5,144	71,068	0	71,068	5,144	67,468
Yuma	5,144	0	5,144	71,065	0	71,065	5,144	67,468
Arizona subtotal	93,599	0	93,599	1,282,082	0	1,282,082	93,597	1,217,135
California								
Corona	8,586	0	8,586	115,531	0	115,531	8,584	109,676
Needles	24,387	0	24,387	333,187	0	333,187	24,388	316,303
California subtotal	32,973	0	32,973	448,718	0	448,718	32,972	425,979
Municipalities subtotal	126,572	0	126,572	1,730,800	0	1,730,800	126,569	1,643,114

PARKER-DAVIS PROJECT

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
COOPERATIVES								
Arizona								
Arizona Electric Power Cooperative	112,473	0	112,473	1,537,381	0	1,537,381	112,473	1,459,483
Arizona subtotal	112,473	0	112,473	1,537,381	0	1,537,381	112,473	1,459,483
Cooperatives subtotal	112,473	0	112,473	1,537,381	0	1,537,381	112,473	1,459,483
FEDERAL AGENCIES								
Arizona								
Bureau of Indian Affairs - Colorado River Agency	40,468	0	40,468	550,049	0	550,049	40,468	522,178
Bureau of Indian Affairs - San Carlos Irrigation Project	80,945	0	80,945	1,105,940	0	1,105,940	80,947	1,049,905
Department of Defense - Yuma Proving Ground	24,793	0	24,793	339,013	0	339,013	24,794	321,835
Luke Air Force Base	13,407	0	13,407	185,246	0	185,246	13,407	175,862
Marine Corps Air Station Yuma	10,409	0	10,409	142,699	0	142,699	10,409	135,467
Arizona subtotal	170,022	0	170,022	2,322,947	0	2,322,947	170,025	2,205,247
California								
Edwards Air Force Base	87,247	0	87,247	1,194,201	0	1,194,201	87,247	1,133,692
March Air Reserve Base	22,579	0	22,579	310,540	0	310,540	22,579	294,807
Naval Facilities Engineering Command Southwest	10,289	0	10,289	142,131	0	142,131	10,288	134,928
California subtotal	120,115	0	120,115	1,646,872	0	1,646,872	120,114	1,563,427
Nevada								
Department of Energy - Nevada Operations Office	11,355	0	11,355	156,675	0	156,675	11,355	148,735
Nellis Air Force Base	14,315	0	14,315	196,989	0	196,989	14,315	187,007
Nevada subtotal	25,670	0	25,670	353,664	0	353,664	25,670	335,742
Federal agencies subtotal	315,807	0	315,807	4,323,483	0	4,323,483	315,809	4,104,416
STATE AGENCIES								
Arizona								
Salt River Project	146,408	0	146,408	1,994,627	0	1,994,627	146,409	1,893,558
Arizona subtotal	146,408	0	146,408	1,994,627	0	1,994,627	146,409	1,893,558
Nevada								
Colorado River Commission of Nevada	264,023	0	264,023	3,598,966	0	3,598,966	264,024	3,416,606
Nevada subtotal	264,023	0	264,023	3,598,966	0	3,598,966	264,024	3,416,606
State agencies subtotal	410,431	0	410,431	5,593,593	0	5,593,593	410,433	5,310,164
IRRIGATION DISTRICTS								
Arizona								
Electrical District No. 3, Pinal County	24,928	0	24,928	341,418	0	341,418	24,927	324,118
Hohokam Irrigation and Drainage District	5,144	0	5,144	71,065	0	71,065	5,144	67,468
Wellton-Mohawk Irrigation and Drainage District	19,876	0	19,876	272,612	0	272,612	19,877	258,799
Yuma Irrigation District	2,639	0	2,639	53,930	0	53,930	2,105	47,743
Arizona subtotal	52,587	0	52,587	739,025	0	739,025	52,053	698,128

PARKER-DAVIS PROJECT

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
California								
Imperial Irrigation District	155,745	0	155,745	2,132,621	0	2,132,621	155,745	2,024,564
California subtotal	155,745	0	155,745	2,132,621	0	2,132,621	155,745	2,024,564
Irrigation districts subtotal	208,332	0	208,332	2,871,646	0	2,871,646	207,798	2,722,692
NATIVE AMERICAN TRIBES								
Arizona								
Fort Mojave Indian Tribe	15,794	0	15,794	209,569	0	209,569	15,794	198,949
Tohono O'odham Utility Authority	13,847	0	13,847	189,674	0	189,674	13,847	180,062
Arizona subtotal	29,641	0	29,641	399,243	0	399,243	29,641	379,011
California								
Agua Caliente Band of Cahuilla Indians	5,143	0	5,143	71,064	0	71,064	5,144	67,468
Pechanga Band of Luiseño Mission Indians of the Pechanga Reservation	5,144	0	5,144	71,065	0	71,065	5,144	67,468
San Luis Rey River Indian Water Authority	8,585	0	8,585	115,531	0	115,531	8,585	109,677
Viejas Band of Kumeyaay Indians	5,144	0	5,144	71,065	0	71,065	5,144	67,468
California subtotal	24,016	0	24,016	328,725	0	328,725	24,017	312,081
Native American tribes subtotal	53,657	0	53,657	727,968	0	727,968	53,658	691,092
PROJECT USE								
Arizona								
Project use (2 customers)	195,267	0	195,267	2,674,068	0	2,674,068	195,267	2,538,581
Arizona subtotal	195,267	0	195,267	2,674,068	0	2,674,068	195,267	2,538,581
Project-use subtotal	195,267	0	195,267	2,674,068	0	2,674,068	195,267	2,538,581
Parker-Davis total	1,422,539	0	1,422,539	19,458,939	0	19,458,939	1,422,007	18,469,542

¹ Power revenues as presented in this table are \$19,000 less than and \$692,000 greater than the FY 2021 and FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

PARKER-DAVIS PROJECT

Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	1,972,067,886	1,457	90,002,196	2,062,071,539
Income transfers (net)	37,457,119	0	0	37,457,119
Total operating revenue	2,009,525,005	1,457	90,002,196	2,099,528,658
EXPENSES:				
O&M and other	1,142,147,291	(159,364)	48,292,953	1,190,280,880
Purchase power and other	121,837,213	429	16,328,173	138,165,815
Interest				
Federally financed	480,680,187	609	25,998,054	506,678,850
Non-federally financed	3,450,000	0	0	3,450,000
Total interest	484,130,187	609	25,998,054	510,128,850
Total expense	1,748,114,691	(158,326)	90,619,180	1,838,575,545
(Deficit)/surplus revenue	(34,278,032)	159,783	(763,194)	(34,881,443)
INVESTMENT:				
Federally financed power	673,687,801	13,021	10,252,511	683,953,333
Non-federally financed power	50,742,662	7,076	(318,322)	50,431,416
Federally financed nonpower	56,243,355	0	90,011	56,333,366
Non-federally financed nonpower	5,276,445	1,428	(37,437)	5,240,436
Total investment	785,950,263	21,525	9,986,763	795,958,551
INVESTMENT REPAID:				
Federally financed power	223,149,000	0	0	223,149,000
Non-federally financed power	39,913,524	0	127,920	40,041,444
Federally financed nonpower	28,247,000	0	0	28,247,000
Non-federally financed nonpower	4,378,822	0	18,290	4,397,112
Total investment repaid	295,688,346	0	146,210	295,834,556
INVESTMENT UNPAID:				
Federally financed power	450,538,801	13,021	10,252,511	460,804,333
Non-federally financed power	10,829,138	7,076	(446,242)	10,389,972
Federally financed nonpower	27,996,355	0	90,011	28,086,366
Non-federally financed nonpower	897,623	1,428	(55,727)	843,324
Total investment unpaid	490,261,917	21,525	9,840,553	500,123,995
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	33.12%			32.63%
Non-federal	78.66%			79.40%
Federally financed nonpower	50.22%			50.14%
Non-federally financed nonpower	82.99%			83.91%

¹ This column ties to the cumulative numbers on page 88 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$608,993	\$128,845	\$737,838	\$598,894	\$129,199	\$728,093
Accumulated depreciation	(301,246)	(95,150)	(396,396)	(287,337)	(93,941)	(381,278)
Net completed plant	307,747	33,695	341,442	311,557	35,258	346,815
Construction work-in-progress	58,580	209	58,789	46,170	16	46,186
Net utility plant	366,327	33,904	400,231	357,727	35,274	393,001
Cash	128,587	12,741	141,328	109,384	10,598	119,982
Accounts receivable, net	5,410	0	5,410	4,531	0	4,531
Regulatory assets	8,860	894	9,754	9,013	929	9,942
Other assets	22,643	151	22,794	21,277	162	21,439
Total assets	531,827	47,690	579,517	501,932	46,963	548,895
Liabilities:						
Long-term liabilities	12,924	0	12,924	14,463	0	14,463
Customer advances and other liabilities	16,861	2,948	19,809	18,479	2,646	21,125
Deferred revenue	0	0	0	0	0	0
Accounts payable	4,129	264	4,393	3,488	172	3,660
Environmental cleanup liabilities	2,220	452	2,672	2,225	505	2,730
Total liabilities	36,134	3,664	39,798	38,655	3,323	41,978
Capitalization:						
Congressional appropriations	1,009,589	290,282	1,299,871	991,224	290,557	1,281,781
Interest	525,209	36,833	562,042	497,781	36,535	534,316
Transfer of property and services, net	105,991	(97,664)	8,327	106,609	(98,318)	8,291
Payments to U.S. Treasury	(915,812)	(230,221)	(1,146,033)	(918,597)	(230,221)	(1,148,818)
Payable to U.S. Treasury	724,977	(770)	724,207	677,017	(1,447)	675,570
Accumulated net revenues (deficit)	(229,284)	44,796	(184,488)	(213,740)	45,087	(168,653)
Total capitalization	495,693	44,026	539,719	463,277	43,640	506,917
Total liabilities and capitalization	\$531,827	\$47,690	\$579,517	\$501,932	\$46,963	\$548,895

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$19,478	\$0	\$19,478	\$17,778	\$0	\$17,778
Transmission and other operating revenues	70,524	0	70,524	63,165	0	63,165
Gross operating revenues	90,002	0	90,002	80,943	0	80,943
Income transfers, net	(10,116)	10,116	0	(12,284)	12,348	64
Total operating revenues	79,886	10,116	90,002	68,659	12,348	81,007
Operating expenses:						
Operation and maintenance	29,371	8,889	38,260	28,846	7,903	36,749
Purchased power	16,100	0	16,100	18,748	0	18,748
Purchased transmission services	229	0	229	14	0	14
Depreciation	13,995	1,222	15,217	14,085	1,207	15,292
Administration and general	10,033	0	10,033	9,868	0	9,868
Total operating expenses	69,728	10,111	79,839	71,561	9,110	80,671
Net operating revenues (deficit)	10,158	5	10,163	(2,902)	3,238	336
Interest expenses:						
Interest on payable to U.S. Treasury	27,428	298	27,726	25,551	264	25,815
Allowance for funds used during construction	(1,726)	(2)	(1,728)	(1,125)	0	(1,125)
Net interest on payable to U.S. Treasury	25,702	296	25,998	24,426	264	24,690
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	25,702	296	25,998	24,426	264	24,690
Net revenues (deficit)	(15,544)	(291)	(15,835)	(27,328)	2,974	(24,354)
Accumulated net revenues (deficit):						
Balance, beginning of year	(213,740)	45,087	(168,653)	(186,412)	42,113	(144,299)
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	0	0	0	0	0	0
Balance, end of year	(\$229,284)	\$44,796	(\$184,488)	(\$213,740)	\$45,087	(\$168,653)

PICK-SLOAN MISSOURI BASIN PROGRAM

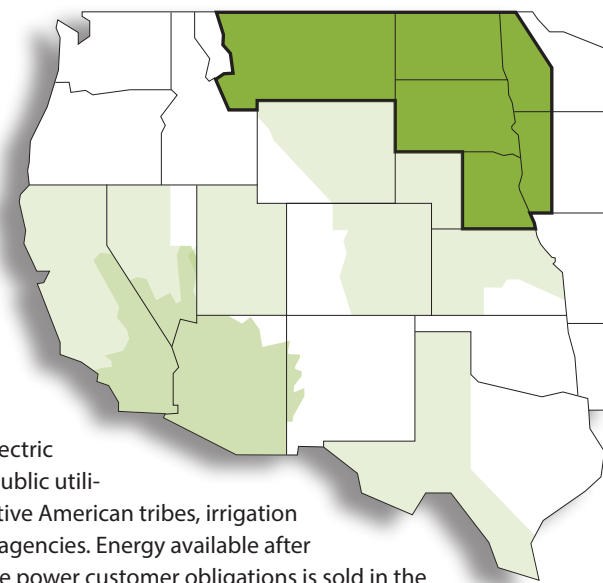
The Pick-Sloan Missouri Basin Program, originally the Missouri River Basin Project, was authorized by Congress in the Flood Control Act of 1944. The multipurpose program provides authorization for construction of certain public works and improvements on rivers and harbors for flood control, navigation, generation of hydropower, resources for water supply and irrigation, preservation of water quality, creation of recreation opportunities and enhancement of fish and wildlife. Pick-Sloan power is marketed by two WAPA regions: The Upper Great Plains region markets the Eastern Division and the Rocky Mountain region markets the Western Division through the Loveland Area Projects.

Eastern Division

Seven mainstem dams and powerplants on the Missouri River produce hydroelectric power for the Eastern Division of Pick-Sloan. They are Canyon Ferry Dam in western Montana; Fort Peck Dam at Fort Peck, Montana; Garrison Dam at Riverdale, North Dakota; Oahe Dam at Pierre, South Dakota; Big Bend Dam at Fort Thompson, South Dakota; and the Fort Randall and Gavins Point Dams in southern South Dakota. The Yellowtail Dam on the Big-horn River in south-central Montana produces power for both the Eastern and the Western divisions of Pick-Sloan. Including one-half of Yellowtail Dam, Eastern Division powerplants generate more than 10 billion kilowatt-hours in an average year.

UGP serves customers across more than 380,000 square miles in the northern Rocky Mountain and western plains states. Power is delivered through 130 substations and across 7,829 miles of federal transmission lines, which connect with other regional transmission systems. UGP's 348 customers include rural electric cooperatives, municipalities, public utilities, public power districts, Native American tribes, irrigation districts and federal and state agencies. Energy available after WAPA meets its firm preference power customer obligations is sold in the Southwest Power Pool Integrated Marketplace.

UGP's regional office is located in Billings, Montana. Other major facilities in the Eastern Division marketing area include the Power Systems Operations Office in Watertown, South



Dakota, where the power system is managed and operated to ensure system reliability. Three maintenance offices oversee 12 line crews and eight substation crews in the maintenance of the Eastern Division's extensive transmission system. They are located in Bismarck, North Dakota; Huron, South Dakota; and Fort Peck, Montana. Miles City, Montana, is home to UGP's back-to-back DC converter station. The station can receive AC from either the eastern or western electrical system interconnections, convert it into DC and deliver AC into the opposing system. UGP's Operations Office performs the scheduling across the Miles City DC interconnection and the Fort Peck office manages maintenance of the Miles City Converter Station.

UGP's transmission system has been jointly developed and planned with our neighbors and partners for several decades and was previously known as the Joint Transmission System, or JTS. In 1998, UGP, Basin Electric Power Cooperative and Heartland Rural Electric Cooperative partnered to establish the Integrated System, or IS, originating from the JTS, which includes 9,848 miles of transmission lines owned by Basin, Heartland and UGP. Historically, transmission service over the IS was provided under WAPA's Open Access Transmission Tariff, with UGP serving as tariff administrator for the IS.

On Oct. 1, 2015, UGP joined Southwest Power Pool, or SPP, and transferred functional control of UGP's Eastern Interconnection transmission facilities to SPP through membership in SPP. This not only provided for transmission service over these facilities under the terms of

the SPP Tariff, but placed the load and generation connected to these facilities in the SPP Integrated Marketplace. UGP also transferred functional control of UGP's Western Interconnection transmission facilities through a negotiated agreement. This allows SPP to sell transmission service over UGP's Western Interconnection transmission facilities, while not including the generation and load connected to these facilities in the SPP Integrated Marketplace. With UGP's and the other former IS owners' membership, SPP spans a footprint of almost 575,000 square miles in parts of 14 central states that includes nearly 5,000 substations and about 56,000 miles of high-voltage transmission lines. UGP's Eastern Interconnection Balancing Authority Area has been consolidated within the SPP Balancing Authority Area. UGP's Western Interconnection Balancing Authority Area remains unchanged.

UGP developed specific transmission and ancillary service rates to be effective when UGP transferred functional control of UGP's transmission facilities to SPP. These rates replaced the IS rates and allow UGP to recover its revenue requirements through the SPP Tariff.

Runoff into the Missouri River basin was below average during 2021. UGP experienced below-normal generation of 9.3 billion kWh in FY 2021. The region purchased 1,296 billion kWh at a cost of \$166.4 million to support its firm power obligations.

The Pick-Sloan Eastern Division firm power rate, effective Jan. 1, 2018, was 24.00 mills/kWh for 2021.

Facilities, Substations

Facility	FY 2021	FY 2020
Substations		
Number of substations	130	130
Number of transformers ¹	120	118
Transformer capacity (kVA) ¹	11,326,850	11,226,320
Land (fee)		
Acres	2,063.66	2,063.66
Hectares	835.50	835.50
Land (easement)		
Acres	10.07	10.07
Hectares	4.08	4.08
Land (withdrawal)		
Acres	32.31	22.93
Hectares	13.08	9.28

Facilities, Substations, continued

Facility	FY 2021	FY 2020
Buildings and communication sites		
Number of buildings ²	221	225
Number of communication sites	219	219
Land (fee)		
Acres	185.51	185.51
Hectares	75.11	75.11
Land (easement)		
Acres	168.63	168.63
Hectares	68.27	68.27

¹Three transformers activated and one retired.²Four buildings retired.

Transmission Lines

Voltage rating	Iowa		Minnesota		Missouri		Montana		Nebraska		North Dakota		South Dakota		Total	
	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020
345-kV																
Circuit miles	21.06	21.07	0.00	0.00	0.00	0.00	0.00	0.00	137.90	136.94	40.61	40.74	261.08	260.40	460.65	459.15
Circuit kilometers	33.89	33.90	0.00	0.00	0.00	0.00	0.00	0.00	221.88	220.34	65.34	65.55	420.08	418.98	741.19	738.77
Acres	372.50	372.50	0.00	0.00	0.00	0.00	0.00	0.00	2,508.64	2,508.64	0.00	0.00	5,081.59	5,081.59	7,962.73	7,962.73
Hectares	150.81	150.81	0.00	0.00	0.00	0.00	0.00	0.00	1,015.65	1,015.65	0.00	0.00	2,057.33	2,057.33	3,223.79	3,223.79
230-kV																
Circuit miles	165.77	165.62	248.73	248.92	0.00	0.00	566.54	566.28	0.23	0.23	1,056.90	1,054.72	1,762.90	1,765.10	3,801.07	3,800.87
Circuit kilometers	266.72	266.48	400.21	400.51	0.00	0.00	911.56	911.14	0.37	0.37	1,700.55	1,697.04	2,836.51	2,840.05	6,115.92	6,115.59
Acres ¹	2,053.62	2,053.62	3,092.45	3,092.45	0.00	0.00	8,407.46	8,407.46	0.00	0.00	13,082.69	13,044.83	17,370.11	17,370.11	44,006.33	43,968.47
Hectares ¹	831.43	831.43	1,252.01	1,252.01	0.00	0.00	3,403.84	3,403.84	0.00	0.00	5,296.65	5,281.32	7,032.45	7,032.45	17,816.38	17,801.05
161-kV																
Circuit miles	193.16	193.06	0.00	0.00	18.09	18.01	283.79	282.68	0.00	0.00	0.00	0.00	0.00	0.00	495.04	493.75
Circuit kilometers	310.79	310.63	0.00	0.00	29.11	28.98	456.62	454.83	0.00	0.00	0.00	0.00	0.00	0.00	796.52	794.44
Acres ²	2,331.62	2,331.62	0.00	0.00	219.74	219.74	5,075.48	5,057.62	0.00	0.00	0.00	0.00	0.00	0.00	7,626.84	7,608.98
Hectares ²	943.98	943.98	0.00	0.00	88.96	88.96	2,054.85	2,047.62	0.00	0.00	0.00	0.00	0.00	0.00	3,087.79	3,080.56
115-kV																
Circuit miles	0.00	0.00	15.17	15.23	0.00	0.00	579.20	577.74	72.14	71.82	827.69	827.44	1,351.24	1,351.62	2,845.44	2,843.85
Circuit kilometers	0.00	0.00	24.41	24.51	0.00	0.00	931.93	929.58	116.07	115.56	1,331.75	1,331.35	2,174.15	2,174.76	4,578.31	4,575.76
Acres ³	0.00	0.00	144.89	144.89	0.00	0.00	6,362.29	6,362.29	564.12	564.12	10,635.32	10,618.93	12,345.86	12,345.86	30,052.48	30,036.09
Hectares ³	0.00	0.00	58.66	58.66	0.00	0.00	2,575.83	2,575.83	228.39	228.39	4,305.81	4,299.17	4,998.34	4,998.34	12,167.03	12,160.39

Transmission Lines, continued

Voltage rating	Iowa		Minnesota		Missouri		Montana		Nebraska		North Dakota		South Dakota		Total	
	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020
100-kV																
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00	14.92	14.89	0.00	0.00	0.00	0.00	0.00	0.00	14.92	14.89
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00	24.01	23.96	0.00	0.00	0.00	0.00	0.00	0.00	24.01	23.96
Acres	0.00	0.00	0.00	0.00	0.00	0.00	125.14	125.14	0.00	0.00	0.00	0.00	0.00	0.00	125.14	125.14
Hectares	0.00	0.00	0.00	0.00	0.00	0.00	50.66	50.66	0.00	0.00	0.00	0.00	0.00	0.00	50.66	50.66
69-kV and below																
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00	72.52	72.40	0.00	0.00	132.62	132.67	7.07	7.05	212.21	212.12
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00	116.68	116.49	0.00	0.00	213.39	213.47	11.38	11.34	341.45	341.30
Acres ³	0.00	0.00	1.73	1.73	0.00	0.00	560.74	560.74	1.60	1.60	1,415.20	1,401.70	4.90	4.90	1,984.17	1,970.67
Hectares ³	0.00	0.00	0.70	0.70	0.00	0.00	227.02	227.02	0.65	0.65	572.96	567.49	1.98	1.98	803.31	797.84
Totals																
Circuit miles ⁴	379.99	379.75	263.90	264.15	18.09	18.01	1,516.97	1,513.99	210.27	208.99	2,057.82	2,055.57	3,382.29	3,384.17	7,829.33	7,824.63
Circuit kilometers ⁴	611.40	611.01	424.62	425.02	29.11	28.98	2,440.80	2,436.00	338.32	336.27	3,311.03	3,307.41	5,442.12	5,445.13	12,597.40	12,589.82
Acres	4,757.74	4,757.74	3,239.07	3,239.07	219.74	219.74	20,531.11	20,513.25	3,074.36	3,074.36	25,133.21	25,065.46	34,802.46	34,802.46	91,757.69	91,672.08
Hectares	1,926.22	1,926.22	1,311.37	1,311.37	88.96	88.96	8,312.20	8,304.97	1,244.69	1,244.69	10,175.42	10,147.98	14,090.10	14,090.10	37,148.96	37,114.29

¹ Change due to reroutes and flooding in North Dakota.² Change due to river crossing reroutes in Montana.³ Change due to reroutes in North Dakota and data correction from FY 2020.⁴ Minor changes in miles may be due to line or structure reroutes or rebuilds, or reflect updates based on GPS or survey data.

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
Montana									
Canyon Ferry	Reclamation	Missouri	Dec 1953	3	50	52	52	260	364
Fort Peck	Corps	Missouri	Jul 1943	5	185	158	212	985	1,248
Yellowtail ⁴	Reclamation	Big Horn	Aug 1966	2	125	142	142	265	434
North Dakota									
Garrison	Corps	Missouri	Jan 1956	5	583	537	561	1,988	2,898
South Dakota									
Big Bend	Corps	Missouri	Oct 1964	8	517	495	485	931	1,346
Fort Randall	Corps	Missouri	Mar 1954	8	320	309	359	1,730	2,134
Gavins Point	Corps	Missouri	Sep 1956	3	132	75	75	675	707
Oahe	Corps	Missouri	Apr 1962	7	786	696	731	2,498	3,402
Pick-Sloan Missouri River Basin Program — Eastern Division total				41	2,698	2,464	2,617	9,332	12,533

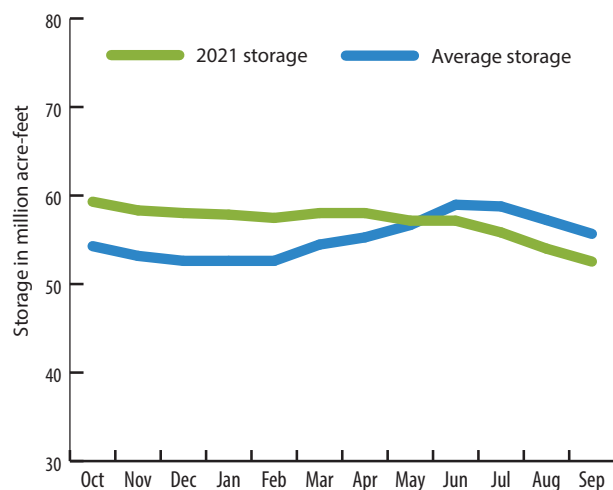
¹ Installed capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.⁴ Generation from Units 1 and 2 is marketed by the Rocky Mountain region. Generation from Units 3 and 4 is marketed by the Upper Great Plains region. For this table, one-half of the total capability and output is shown under this region. Normal sustained maximum capacity of each unit is 62.5 MW, but units may be evaluated for higher output on a case-by-case basis.

Operating agencies:

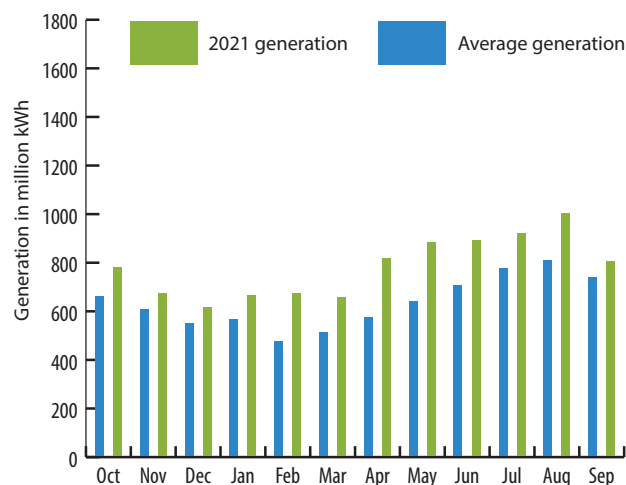
Reclamation - Bureau of Reclamation, Department of the Interior

Corps - U.S. Army Corps of Engineers

Storage



Generation



Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2021	P-SED-F13	5.25	13.27 mills/kWh for all energy	1/1/2018	24.00 mills/kWh

Active Marketing Plan

Project	Expiration date
Pick-Sloan Missouri Basin Program—Eastern Division	12/31/2050

Active Sale of Surplus Products

Fiscal Year	Rate schedule designation	Rate	Effective date
2021	P-SED-M1	The charge for each product is determined at the time of the sale based on market rates, plus administrative costs. The customer will be responsible for acquiring transmission services necessary to deliver the product(s), for which a separate charge may be incurred.	1/1/2018

Transmission and Other Operating Revenues

	FY 2021 ¹ Revenue (\$)	FY 2020 ² Revenue (\$)
Transmission service		
Extraordinary wheeling reimbursements	(108,365)	117,081
Firm network transmission service	142,582,521	138,728,087
Firm point-to-point transmission service	7,546,102	5,517,668
Nonfirm point-to-point transmission service	3,385,395	3,038,467
Wheeling and transmission service	76,014	58,564
Transmission services subtotal	153,481,667	147,459,867
Ancillary service		
Operating reserves - spinning	238,365	146,021
Operating reserves - supplemental	238,365	146,021
Regulation and frequency response	426,817	335,240
Scheduling and dispatch service	12,792,734	12,126,694
SPP ancillary services marketing revenues	192,092	53,589
Ancillary services subtotal	13,888,373	12,807,565
Other operating revenues ³	589,903	582,303
Transmission and other operating revenues total	167,959,943	160,849,735

¹ Transmission and other operating revenues as presented in this table are \$129 million less than the FY 2021 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$127.2 million in revenue related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' table; -\$1.2 million network transmission service; \$2.2 million in variances between transmission revenue accrual estimates and actual transmission revenue; \$0.8 million in variances between ancillary services revenue accrual estimates and actual ancillary services revenue.

² Transmission and other operating revenues as presented in this table are \$74.9 million less than the FY 2020 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$75.4 million in revenue related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' table; \$2.1 million network transmission service; -\$2.3 million in variances between transmission revenue accrual estimates and actual transmission revenue; -\$0.3 million in variances between ancillary services revenue accrual estimates and actual ancillary services revenue.

³ Other operating revenues during FY 2021 is comprised of \$16,000 in rental income, \$79,000 in sale of scrap and surplus power materials, \$43,000 in late charges and \$452,000 in other miscellaneous minor transactions.

Active Transmission Rate Provisions

Year	Rate schedule designation	Rate
1/1/2021 - 12/31/2021	WAUGP-ATRR, Network Integration Transmission Service ¹	Load ratio share of annual revenue requirement of \$147,054,972
	WAUW-AS2, Regulation and Frequency Reponse Service ²	Load ratio share of annual revenue requirement of \$447,694
	WAUW-AS5 & WAUW-AS6, Operating Reserve - Spinning & Reserve Service ²	Load ratio share of annual revenue requirement of \$487,465
	WAUGP-AS1, Scheduling, System Control and Dispatch Service ¹	Load ratio share of annual revenue requirement of \$10,681,584
	WAUW-AS3, Energy Imbalance Service ³	i) For deviations within +/- 1.5% (minimum of 2 MW) of the scheduled transaction, 100% of average incremental cost; ii) For deviations greater than +/- 1.5% up to 7.5% (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110% of incremental cost when energy taken is greater than energy scheduled and 90% of incremental cost when energy taken is less than scheduled; iii) For deviations greater than +/- 7.5% (or 10 MW) of the scheduled transaction, 125% of incremental cost when energy taken is greater than energy scheduled and 75% of incremental cost when energy taken is less than scheduled.
10/1/2020 - 12/31/2020	WAUW-AS7, Generator Imbalance Service ³	i) For deviations within +/- 1.5% (minimum of 2 MW) of the scheduled transaction, 100% of the average incremental cost; ii) For deviations greater than +/- 1.5% up to 7.5% (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110% of the incremental cost when energy delivered is less than generation scheduled and 90% of incremental cost when energy delivered is greater than scheduled; iii) For deviations greater than +/- 7.5% (or 10 MW) of the scheduled transaction, 125% of incremental cost when energy delivered is less than energy scheduled and 75% of incremental cost when energy delivered is greater than scheduled. As an exception, an intermittent resource will be exempt from this deviation band and will pay the deviation band charges for all deviations greater than the larger of 1.5% or 2 MW.
	WAUGP-ATRR, Network Integration Transmission Service ¹	Load ratio share of annual revenue requirement of \$136,325,626
	WAUW-AS2, Regulation and Frequency Reponse Service ²	Load ratio share of annual revenue requirement of \$291,973
	WAUW-AS5 & WAUW-AS6, Operating Reserve - Spinning & Reserve Service ²	Load ratio share of annual revenue requirement of \$409,789
	WAUGP-AS1, Scheduling, System Control and Dispatch Service ¹	Load ratio share of annual revenue requirement of \$11,534,163
	WAUW-AS3, Energy Imbalance Service ³	i) For deviations within +/- 1.5% (minimum of 2 MW) of the scheduled transaction, 100% of average incremental cost; ii) For deviations greater than +/- 1.5% up to 7.5% (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110% of incremental cost when energy taken is greater than energy scheduled and 90% of incremental cost when energy taken is less than scheduled; iii) For deviations greater than +/- 7.5% (or 10 MW) of the scheduled transaction, 125% of incremental cost when energy taken is greater than energy scheduled and 75% of incremental cost when energy taken is less than scheduled.
	WAUW-AS7, Generator Imbalance Service ³	i) For deviations within +/- 1.5% (minimum of 2 MW) of the scheduled transaction, 100% of the average incremental cost; ii) For deviations greater than +/- 1.5% up to 7.5% (or greater than 2 MW up to 10 MW) of the scheduled transaction, 110% of the incremental cost when energy delivered is less than generation scheduled and 90% of incremental cost when energy delivered is greater than scheduled; iii) For deviations greater than +/- 7.5% (or 10 MW) of the scheduled transaction, 125% of incremental cost when energy delivered is less than energy scheduled and 75% of incremental cost when energy delivered is greater than scheduled. As an exception, an intermittent resource will be exempt from this deviation band and will pay the deviation band charges for all deviations greater than the larger of 1.5% or 2 MW.

¹ Upper Great Plains is a transmission owner in the Southwest Power Pool. These rates are the region's portion of the total rates for the multi-owner Upper Missouri Zone of SPP. See SPP regional revenue requirement files for applicable timeframes for total UMZ rates.

² Upper Great Plains revenue requirements for service in the UGP West Balancing Authority Area in the Western Interconnection. Dollar-per-kilowatt-month estimates calculated using actual average load during the specified time.

³ Upper Great Plains' incremental cost will be based upon a representative hourly energy index or combination of indexes. The index to be used will be posted on the applicable SPP website and/or SPP's Open Access Same-Time Information System at least 30 days before use for determining UGP's incremental cost and will not be changed more than once per year unless UGP determines that the existing index is no longer a reliable price index. Data used and the charges resulting from using this formula will be posted on the applicable SPP website and/or SPP OASIS.

Power Sales by State and Customer Category

State/customer category	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Arkansas								
Independent system operator corporations	0	1,209,084	1,209,084	0	34,780,796	34,780,796	3,208,476	46,112,096
Arkansas subtotal	0	1,209,084	1,209,084	0	34,780,796	34,780,796	3,208,476	46,112,096
California								
Power marketers	0	0	0	0	0	0	2	73
California subtotal	0	0	0	0	0	0	2	73
Colorado								
Interproject	0	13,004	13,004	0	437,465	437,465	10,886	632,044
Colorado subtotal	0	13,004	13,004	0	437,465	437,465	10,886	632,044
Indiana								
Independent system operator corporations	0	0	0	0	7,553	7,553	310	5,969
Indiana subtotal	0	0	0	0	7,553	7,553	310	5,969
Iowa								
Municipalities	684,936	0	684,936	16,778,832	0	16,778,832	686,493	16,651,168
Cooperatives	497,327	0	497,327	11,736,973	0	11,736,973	499,079	11,652,185
Iowa subtotal	1,182,263	0	1,182,263	28,515,805	0	28,515,805	1,185,572	28,303,353
Minnesota								
Municipalities	1,418,789	0	1,418,789	33,206,273	0	33,206,273	1,422,437	32,420,947
Cooperatives	575,197	0	575,197	14,073,687	0	14,073,687	577,366	13,711,470
State agencies	33,017	0	33,017	750,433	0	750,433	34,236	761,159
Native American tribes	22,756	0	22,756	546,151	0	546,151	22,829	547,898
Investor-owned utilities	0	695	695	0	16,413	16,413	575	8,718
Minnesota subtotal	2,049,759	695	2,050,454	48,576,544	16,413	48,592,957	2,057,443	47,450,192
Montana								
Cooperatives	386,388	0	386,388	8,994,623	0	8,994,623	387,879	8,959,134
Federal agencies	4,608	0	4,608	103,085	0	103,085	14,275	321,372
State agencies	15,890	0	15,890	359,713	0	359,713	14,938	328,256
Irrigation districts	5,270	0	5,270	121,840	0	121,840	4,261	98,866
Native American tribes	81,266	0	81,266	1,950,384	0	1,950,384	81,538	1,956,904
Investor-owned utilities	0	36,609	36,609	0	1,353,106	1,353,106	62,633	1,387,792
Power marketers	0	123,553	123,553	0	2,878,589	2,878,589	109,543	2,794,459
Project use	34,564	0	34,564	90,485	0	90,485	27,249	72,206
Montana subtotal	527,986	160,162	688,148	11,620,130	4,231,695	15,851,825	702,316	15,918,989

Power Sales by State and Customer Category, continued

State/customer category	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Nebraska								
Municipalities	570,126	261	570,387	16,263,553	5,438	16,268,991	572,210	15,888,534
Public utility districts	1,047,321	1,797	1,049,118	34,220,642	35,767	34,256,409	1,096,351	34,111,387
State agencies	132,958	564	133,522	3,091,166	34,575	3,125,741	133,225	2,995,528
Irrigation districts	250	0	250	8,005	0	8,005	535	14,069
Native American tribes	14,623	0	14,623	350,945	0	350,945	24,885	597,233
Project use	3,541	0	3,541	10,972	0	10,972	2,301	8,224
Nebraska subtotal	1,768,819	2,622	1,771,441	53,945,283	75,780	54,021,063	1,829,507	53,614,975
North Dakota								
Municipalities	189,475	0	189,475	4,497,710	0	4,497,710	191,764	4,456,311
Cooperatives	1,095,604	11,262	1,106,866	32,587,220	817,666	33,404,886	1,141,815	32,887,709
Public utility districts	0	0	0	0	0	0	1,133	19,926
State agencies	110,667	0	110,667	2,694,933	0	2,694,933	107,827	2,581,087
Irrigation districts	1,590	0	1,590	27,211	0	27,211	1,277	23,078
Native American tribes	83,974	0	83,974	2,015,789	0	2,015,789	84,424	2,025,611
Investor-owned utilities	0	1,602	1,602	0	142,554	142,554	0	0
Project use	7,020	0	7,020	78,777	0	78,777	5,705	64,513
North Dakota subtotal	1,488,330	12,864	1,501,194	41,901,640	960,220	42,861,860	1,533,945	42,058,235
South Dakota								
Municipalities	697,160	0	697,160	16,955,077	0	16,955,077	699,930	16,907,014
Cooperatives	956,079	0	956,079	22,612,908	0	22,612,908	957,353	22,564,937
Public utility districts	0	10,691	10,691	0	379,818	379,818	10,959	174,947
Federal agencies	47,722	0	47,722	1,075,009	0	1,075,009	48,409	1,093,192
State agencies	147,256	799	148,055	3,473,525	21,906	3,495,431	144,496	3,325,025
Native American tribes	134,262	4,673	138,935	3,310,059	395,231	3,705,290	138,246	3,386,327
Investor-owned utilities	0	3,681	3,681	0	92,157	92,157	9,295	187,815
Project use	5,399	0	5,399	56,512	0	56,512	3,217	41,899
South Dakota subtotal	1,987,878	19,844	2,007,722	47,483,090	889,112	48,372,202	2,011,905	47,681,156
Pick-Sloan Missouri River Basin Program— Eastern Division total	9,005,035	1,418,275	10,423,310	232,042,492	41,399,034	273,441,526	12,540,362	281,777,082

¹ Power revenues as presented in this table are \$58.8 million less than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$53.9 million in revenue related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' revenue tables; \$4.9 million for the Basin Electric Power Cooperative cost sharing payment.

² Power revenues as presented in this table are \$61.9 million less than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$58.1 million in revenue related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' revenue tables; \$5.2 million for the Basin Electric Power Cooperative cost sharing payment; -\$1.4 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

Power Sales by Customer Category

Customer category	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	3,560,486	261	3,560,747	87,701,445	5,438	87,706,883	3,572,834	86,323,974
Cooperatives	3,510,595	11,262	3,521,857	90,005,411	817,666	90,823,077	3,563,492	89,775,435
Public utility districts	1,047,321	12,488	1,059,809	34,220,642	415,585	34,636,227	1,108,443	34,306,260
Federal agencies	52,330	0	52,330	1,178,094	0	1,178,094	62,684	1,414,564
State agencies	439,788	1,363	441,151	10,369,770	56,481	10,426,251	434,722	9,991,055
Irrigation districts	7,110	0	7,110	157,056	0	157,056	6,073	136,013
Native American tribes	336,881	4,673	341,554	8,173,328	395,231	8,568,559	351,922	8,513,973
Investor-owned utilities	0	42,587	42,587	0	1,604,230	1,604,230	72,503	1,584,325
Power marketers	0	123,553	123,553	0	2,878,589	2,878,589	109,545	2,794,532
Independent system operator corporations	0	1,209,084	1,209,084	0	34,788,349	34,788,349	3,208,786	46,118,065
Interproject	0	13,004	13,004	0	437,465	437,465	10,886	632,044
Project use	50,524	0	50,524	236,746	0	236,746	38,472	186,842
Pick-Sloan Missouri River Basin Program—Eastern Division total	9,005,035	1,418,275	10,423,310	232,042,492	41,399,034	273,441,526	12,540,362	281,777,082

¹ Power revenues as presented in this table are \$58.8 million less than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$53.9 million in revenue related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' revenue tables; \$4.9 million for the Basin Electric Power Cooperative cost sharing payment.

² Power revenues as presented in this table are \$61.9 million less than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$58.1 million in revenue related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' revenue tables; \$5.2 million for the Basin Electric Power Cooperative cost sharing payment; -\$1.4 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Nebraska Public Power District	25,476,428	11.0
2	East River Electric Power Cooperative	16,688,269	7.2
3	Omaha Public Power District	8,464,764	3.7
4	Minnkota Power Cooperative	8,303,789	3.6
5	Central Montana Electric Power Cooperative	7,874,580	3.4
Total		66,807,830	28.9

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Other Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Southwest Power Pool	34,780,796	84.9
2	Macquarie Energy	2,791,705	6.8
3	NorthWestern Corporation d.b.a NorthWestern Energy	1,353,072	3.3
4	Minnkota Power Cooperative	604,078	1.5
5	MNI WICONI	366,427	0.9
Total		39,896,078	97.4

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	East River Electric Power Cooperative	710,840	7.9
2	Nebraska Public Power District	661,318	7.4
3	Omaha Public Power District	374,586	4.2
4	Minnkota Power Cooperative	358,303	4.0
5	Upper Missouri Power Cooperative	346,713	3.9
Total		2,451,760	27.4

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Other Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Southwest Power Pool	1,209,084	86.0
2	Macquarie Energy	118,223	8.4
3	NorthWestern Corporation d.b.a NorthWestern Energy	36,606	2.6
4	Basin Electric Power Cooperative	6,894	0.5
5	Missouri River Energy Services	6,085	0.4
Total		1,376,892	97.9

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Purchased Power

Supplier	FY 2021 ¹		FY 2020 ²	
	Energy (MWh)	Costs (\$)	Energy (MWh)	Costs (\$)
Non-WAPA suppliers				
Basin Electric Power Cooperative	6,478	359,574	11,441	137,000
Beatrice State Developmental Center	0	0	14	0
East Grand Forks	5,408	425,469	5,261	71,000
EDF Trading North America	301	27,588	1,075	22,000
Heartland Consumers Power District	24	869	21	0
Macquarie Energy	493	58,848	5	0
Midcontinent Independent System Operator	0	1,826	150	3,000
Minnkota Power Cooperative	1,039	31,840	1,191	22,000
Missouri River Energy Services	0	0	931	12,000
Montana-Dakota Utilities Company	2,829	61,068	1,398	15,000
Nebraska Public Power District	238	16,608	3,342	64,000
NorthWestern Corporation	0	370,293	450	11,000
NorthWestern Corporation d.b.a. NorthWestern Energy	190	7,550	0	35,000
Omaha Public Power District	154	2,143	47	1,000
Otter Tail Power Company	856	35,605	756	15,000
Southwest Power Pool	1,278,279	164,954,559	166,643	8,568,000
The Energy Authority	0	0	62	3,000
Non-WAPA suppliers subtotal	1,296,289	166,353,840	192,787	8,979,000
WAPA suppliers				
Rocky Mountain region	0	0	72	2,000
WAPA suppliers subtotal	0	0	72	2,000
Purchased power total	1,296,289	166,353,840	192,859	8,981,000

¹ Purchased power as presented in this table is \$34.9 million less than the FY 2021 purchased power presented in the statements of revenues and expenses and accumulated net revenues due revenue related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' table.

² Purchased power as presented in this table is \$18.4 million less than the FY 2020 purchased power presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$18.2 million related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' table; \$0.2 million in variances between purchased power accrual estimates and actual purchased power along with other miscellaneous minor transactions.

Purchased Transmission Services

Supplier	FY 2021 ¹	FY 2020 ²
	Costs (\$)	Costs (\$)
PURCHASED TRANSMISSION		
Non-WAPA suppliers		
Capital Electric Cooperative	11,558	10,000
Central Electric Cooperative	31,296	7,000
Central Power Electric Cooperative	13,573	14,000
Dakota Valley Electric Cooperative	40,594	0
East River Electric Power Cooperative	12,882	6,000
Loup Valley Rural Public Power District	28,379	14,000
McLean Electric Cooperative	54,865	47,000
Midcontinent Independent System Operator	18,782	0
Moreau-Grand Electric Cooperative	35,121	12,000
Mor-Gran-Sou Electric Cooperative	95,034	58,000
Nebraska Public Power District	11,777	37,000
NorthWestern Corporation d.b.a. NorthWestern Energy	2,298,050	2,184,000
Oahe Electric Cooperative	39,590	27,000
Otter Tail Power Company	1,975	2,000
Southern Power District	1,920	2,000
Southwest Power Pool	80,615,501	78,677,000
Twin Valleys Public Power District	11,718	9,000
Upper Missouri Generation and Transmission Electric Cooperative d.b.a. Upper Missouri Power Cooperative	210,079	304,000
West Central Electric Cooperative	77,630	63,000
Non-WAPA suppliers subtotal	83,610,324	81,473,000
WAPA suppliers	0	0
WAPA suppliers subtotal	0	0
Purchased transmission subtotal	83,610,324	81,473,000
PURCHASED ANCILLARY SERVICES		
Non-WAPA suppliers		
NorthWestern Corporation d.b.a. NorthWestern Energy	14,243	45,000
Southwest Power Pool	8,970,408	7,209,000
Non-WAPA suppliers subtotal	8,984,651	7,254,000
WAPA suppliers		
Rocky Mountain region	0	0
WAPA suppliers subtotal	0	0
Purchased ancillary services subtotal	8,984,651	7,254,000
Purchased transmission services total	92,594,975	88,727,000

¹ Purchased transmission services as presented in this table are \$47.7 million less than the FY 2021 purchased transmission services presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$49.3 million related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' table; -\$1.6 million in variances between purchased transmission accrual estimates and actual purchased transmission along with other miscellaneous minor transactions.

² Purchased transmission services as presented in this table are \$8.2 million less than the FY 2020 purchased transmission services presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$6.8 million related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' table; \$1.4 million in variances between purchased transmission accrual estimates and actual purchased transmission along with other miscellaneous minor transactions.

Customers by State and Customer Category

State/customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Arkansas						
Independent system operator corporations	0	1	1	0	1	1
Arkansas subtotal	0	1	1	0	1	1
California						
Power marketers	0	0	0	0	1	1
California subtotal	0	0	0	0	1	1
Indiana						
Independent system operator corporations	0	1	1	0	1	1
Indiana subtotal	0	1	1	0	1	1
Iowa						
Municipalities	49	1	50	49	0	49
Cooperatives	4	0	4	4	0	4
Iowa subtotal	53	1	54	53	0	53
Minnesota						
Municipalities	48	0	48	48	0	48
Cooperatives	15	0	15	15	0	15
State agencies	1	0	1	1	0	1
Native American tribes	3	0	3	3	0	3
Investor-owned utilities	0	1	1	0	1	1
Minnesota subtotal	67	1	68	67	1	68
Montana						
Cooperatives	4	0	4	4	0	4
Federal agencies	1	0	1	0	1	1
State agencies	1	0	1	1	0	1
Irrigation districts	3	0	3	3	0	3
Native American tribes	6	0	6	6	0	6
Investor-owned utilities	0	2	2	0	2	2
Power marketers	0	7	7	0	9	9
Montana subtotal	15	9	24	14	12	26
Nebraska						
Municipalities	59	0	59	57	1	58
Public utility districts	3	0	3	3	0	3
State agencies	8	0	8	8	0	8
Irrigation districts	1	0	1	1	0	1
Native American tribes	4	0	4	4	0	4
Nebraska subtotal	75	0	75	73	1	74

Customers by State and Customer Category, continued

State/customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
North Dakota						
Municipalities	12	0	12	12	0	12
Cooperatives	6	0	6	6	0	6
Public utility districts	0	0	0	0	1	1
State agencies	10	0	10	10	0	10
Irrigation districts	1	0	1	1	0	1
Native American tribes	5	0	5	5	0	5
Investor-owned utilities	0	1	1	0	0	0
North Dakota subtotal	34	1	35	34	1	35
South Dakota						
Municipalities	33	0	33	33	0	33
Cooperatives	4	0	4	4	0	4
Public utility districts	0	2	2	0	2	2
Federal agencies	1	0	1	1	0	1
State agencies	10	0	10	10	0	10
Native American tribes	10	0	10	8	0	8
Investor-owned utilities	0	2	2	0	2	2
South Dakota subtotal	58	4	62	56	4	60
Pick-Sloan Missouri River Basin — Eastern Division subtotal	302	18	320	297	22	319
Interproject	0	1	1	0	1	1
Project use	28	0	28	28	0	28
Eliminations ¹	(1)	0	(1)	(1)	0	(1)
Pick-Sloan Missouri River Basin — Eastern Division total	329	19	348	324	23	347

¹ Double counting occurs when a customer appears in more than one category. The eliminations row removes the duplicates.

Summary by Customer Category

Customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	201	1	202	199	1	200
Cooperatives	33	0	33	33	0	33
Public utility districts	3	2	5	3	3	6
Federal agencies	2	0	2	1	1	2
State agencies	30	0	30	30	0	30
Irrigation districts	5	0	5	5	0	5
Native American tribes	28	0	28	26	0	26
Investor-owned utilities	0	6	6	0	5	5
Power marketers	0	7	7	0	10	10
Independent system operator corporations	0	2	2	0	2	2
Pick-Sloan Missouri River Basin — Eastern Division subtotal	302	18	320	297	22	319
Interproject	0	1	1	0	1	1
Project use	28	0	28	28	0	28
Eliminations ¹	(1)	0	(1)	(1)	0	(1)
Pick-Sloan Missouri River Basin — Eastern Division total	329	19	348	324	23	347

¹ Double counting occurs when a customer appears in more than one category. The eliminations row removes the duplicates.

Power Sales and Revenues

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES								
Iowa								
Akron	10,071	0	10,071	259,075	0	259,075	10,097	251,612
Alta	9,442	0	9,442	232,059	0	232,059	9,467	232,391
Alton	7,127	0	7,127	179,888	0	179,888	7,148	180,166
Anita	6,605	0	6,605	159,795	0	159,795	6,626	154,906
Anthon	1,099	0	1,099	28,655	0	28,655	1,105	28,642
Atlantic	32,312	0	32,312	809,013	0	809,013	32,411	785,579
Auburn	586	0	586	14,776	0	14,776	619	14,773
Aurelia	2,263	0	2,263	56,275	0	56,275	2,271	56,380
Breda	3,613	0	3,613	88,935	0	88,935	3,624	86,399
Coon Rapids	11,522	0	11,522	297,051	0	297,051	11,969	301,833
Corning	13,764	0	13,764	345,913	0	345,913	13,806	335,967
Denison	75,926	0	75,926	1,799,375	0	1,799,375	76,159	1,802,466
Estherville	14,824	0	14,824	353,831	0	353,831	14,871	354,454
Fonda	1,779	0	1,779	45,004	0	45,004	1,786	43,817
Fontanelle	5,054	0	5,054	126,302	0	126,302	5,090	123,502
Glidden	4,769	0	4,769	119,570	0	119,570	4,942	123,414
Graettinger	5,476	0	5,476	136,228	0	136,228	5,491	136,426
Harlan	43,941	0	43,941	1,040,152	0	1,040,152	44,060	1,041,731
Hartley	14,940	0	14,940	362,521	0	362,521	14,983	363,093
Hawarden	21,915	0	21,915	537,187	0	537,187	21,837	535,672
Hinton	2,982	0	2,982	77,949	0	77,949	2,762	72,742
Kimballton	2,195	0	2,195	55,749	0	55,749	2,184	55,641
Lake Park	7,823	0	7,823	194,176	0	194,176	7,853	188,557
Lake View	16,490	0	16,490	404,177	0	404,177	16,544	392,578
Laurens	14,171	0	14,171	346,982	0	346,982	14,210	347,500
Lenox	10,210	0	10,210	248,800	0	248,800	10,245	241,539
Manilla	6,283	0	6,283	157,558	0	157,558	6,342	157,740
Manning	14,647	0	14,647	326,961	0	326,961	13,998	312,722
Mapleton	10,109	0	10,109	251,309	0	251,309	9,971	245,627
Marathon	769	0	769	20,484	0	20,484	773	20,915
Milford	11,602	0	11,602	293,971	0	293,971	11,637	294,435
Neola	1,185	0	1,185	30,528	0	30,528	1,171	29,771
Onawa	24,781	0	24,781	614,738	0	614,738	24,849	611,713
Orange City	31,676	0	31,676	783,614	0	783,614	31,769	784,849
Paullina	7,319	0	7,319	184,184	0	184,184	7,343	184,502
Pocahontas	5,207	0	5,207	130,837	0	130,837	5,224	131,063
Primghar	5,818	0	5,818	147,313	0	147,313	5,838	147,578

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Remsen	10,470	0	10,470	260,926	0	260,926	10,499	261,310
Rock Rapids	20,873	0	20,873	510,624	0	510,624	20,939	495,503
Sanborn	11,157	0	11,157	264,987	0	264,987	11,191	265,437
Sergeant Bluff	7,792	0	7,792	185,559	0	185,559	7,817	179,999
Shelby	4,200	0	4,200	105,378	0	105,378	4,217	105,602
Sibley	16,592	0	16,592	401,651	0	401,651	16,639	390,115
Sioux Center	31,935	0	31,935	778,095	0	778,095	32,027	779,316
Spencer	90,367	0	90,367	2,233,971	0	2,233,971	90,639	2,237,580
Stanton	4,931	0	4,931	123,667	0	123,667	4,951	120,178
Villisca	9,554	0	9,554	231,954	0	231,954	9,584	225,416
Wall Lake	6,525	0	6,525	163,859	0	163,859	6,639	160,378
Woodbine	10,245	0	10,245	257,226	0	257,226	10,276	257,639
Iowa subtotal	684,936	0	684,936	16,778,832	0	16,778,832	686,493	16,651,168
Minnesota								
Ada	14,244	0	14,244	336,485	0	336,485	14,286	326,752
Adrian	8,839	0	8,839	213,155	0	213,155	8,868	206,865
Alexandria	96,279	0	96,279	2,225,805	0	2,225,805	96,585	2,158,054
Barnesville	11,797	0	11,797	276,936	0	276,936	11,837	268,741
Benson	26,869	0	26,869	646,565	0	646,565	26,950	625,564
Breckenridge	28,901	0	28,901	676,375	0	676,375	28,998	656,252
Detroit Lakes	69,655	0	69,655	1,626,342	0	1,626,342	69,881	1,577,078
East Grand Forks	73,051	0	73,051	1,697,646	0	1,697,646	73,304	1,701,005
Elbow Lake	9,595	0	9,595	238,657	0	238,657	9,632	232,073
Fairfax	8,890	0	8,890	217,050	0	217,050	8,916	210,772
Fairmont	3,418	0	3,418	87,865	0	87,865	3,428	85,484
Fosston	13,237	0	13,237	314,682	0	314,682	13,279	305,404
Granite Falls	7,863	0	7,863	194,453	0	194,453	7,893	194,851
Halstad	5,222	0	5,222	128,080	0	128,080	5,241	124,499
Hawley	8,499	0	8,499	206,615	0	206,615	8,525	200,630
Henning	4,838	0	4,838	119,297	0	119,297	4,857	115,954
Jackson	25,080	0	25,080	615,472	0	615,472	25,158	598,001
Kandiyohi	3,135	0	3,135	77,325	0	77,325	3,145	75,146
Lake Park	3,601	0	3,601	87,489	0	87,489	3,614	84,994
Lakefield	10,927	0	10,927	265,549	0	265,549	10,965	257,831
Litchfield	69,948	0	69,948	1,620,395	0	1,620,395	70,161	1,570,349
Luverne	47,790	0	47,790	1,116,584	0	1,116,584	47,080	1,083,369
Madison	14,155	0	14,155	353,135	0	353,135	14,054	334,940
Marshall	129,262	0	129,262	2,805,692	0	2,805,692	129,572	2,710,413
Melrose	34,968	0	34,968	785,801	0	785,801	35,080	761,628

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Moorhead	232,281	0	232,281	5,424,446	0	5,424,446	233,130	5,435,711
Mountain Lake	5,862	0	5,862	135,401	0	135,401	5,893	131,649
New Ulm	2,284	0	2,284	56,041	0	56,041	2,340	54,275
Newfolden	2,751	0	2,751	66,680	0	66,680	2,699	62,616
Nielsville	591	0	591	15,717	0	15,717	583	14,624
Olivia	22,307	0	22,307	532,988	0	532,988	22,381	517,169
Ortonville	23,112	0	23,112	559,772	0	559,772	22,941	533,745
Redwood Falls	44,340	0	44,340	1,061,647	0	1,061,647	44,477	1,029,546
Sauk Centre	24,722	0	24,722	584,086	0	584,086	24,810	566,246
Shelly	1,485	0	1,485	36,663	0	36,663	1,819	43,196
Sleepy Eye	8,309	0	8,309	200,643	0	200,643	8,324	194,336
Springfield	5,284	0	5,284	132,700	0	132,700	5,305	129,023
St. James	35,851	0	35,851	833,688	0	833,688	35,954	808,001
Staples	6,567	0	6,567	151,456	0	151,456	6,595	147,029
Stephen	5,916	0	5,916	144,073	0	144,073	5,936	139,992
Thief River Falls	66,743	0	66,743	1,601,258	0	1,601,258	66,945	1,553,815
Tyler	8,553	0	8,553	211,808	0	211,808	8,584	205,595
Wadena	42,804	0	42,804	1,002,252	0	1,002,252	42,950	972,097
Warren	12,661	0	12,661	306,971	0	306,971	12,702	298,216
Westbrook	7,144	0	7,144	171,710	0	171,710	7,211	166,262
Willmar	34,286	0	34,286	810,156	0	810,156	34,401	786,131
Windom	36,494	0	36,494	877,423	0	877,423	36,600	850,529
Worthington	58,379	0	58,379	1,355,244	0	1,355,244	58,548	1,314,495
Minnesota subtotal	1,418,789	0	1,418,789	33,206,273	0	33,206,273	1,422,437	32,420,947
Nebraska								
Ansley	362	0	362	8,756	0	8,756	363	8,502
Arnold	5,838	0	5,838	141,780	0	141,780	5,842	138,097
Auburn	12,842	0	12,842	316,438	0	316,438	12,879	307,145
Beatrice	13,501	0	13,501	323,384	0	323,384	13,535	313,467
Beaver City	1,275	0	1,275	31,407	0	31,407	1,279	30,530
Blue Hill	4,844	0	4,844	119,889	0	119,889	4,856	116,320
Broken Bow	11,090	0	11,090	265,858	0	265,858	11,120	257,922
Burwell	2,535	0	2,535	61,966	0	61,966	2,542	60,197
Callaway	3,833	0	3,833	92,364	0	92,364	3,844	89,722
Cambridge	2,409	0	2,409	58,688	0	58,688	2,417	57,025
Crete	12,852	0	12,852	304,312	0	304,312	12,887	295,054
Curtis	1,664	0	1,664	40,769	0	40,769	1,668	39,587
David City	6,146	0	6,146	147,483	0	147,483	6,053	139,892
Deshler	2,138	0	2,138	53,080	0	53,080	2,144	51,512

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Dewitt	2,521	0	2,521	62,898	0	62,898	2,510	60,293
Emerson	1,816	0	1,816	44,974	0	44,974	1,823	43,694
Fairbury	12,816	0	12,816	309,376	0	309,376	12,848	299,836
Falls City	3,678	0	3,678	81,401	0	81,401	14,797	349,144
Franklin	2,245	0	2,245	55,165	0	55,165	2,372	57,181
Fremont	26,250	0	26,250	606,336	0	606,336	26,330	587,984
Grand Island	33,367	0	33,367	827,867	0	827,867	33,461	802,972
Hastings	47,150	0	47,150	1,124,944	0	1,124,944	47,258	1,090,108
Indianola	415	0	415	10,406	0	10,406	416	10,108
Laurel	2,423	0	2,423	58,804	0	58,804	2,431	57,076
Lincoln	138,822	0	138,822	5,974,084	0	5,974,084	138,882	5,875,162
Lyons	2,559	0	2,559	61,972	0	61,972	2,568	60,159
Madison	17,849	0	17,849	402,503	0	402,503	17,911	390,172
Municipal Energy Agency of Nebraska	11,073	261	11,334	278,252	5,438	283,690	58	925
Nebraska City	38,206	0	38,206	899,994	0	899,994	38,303	871,745
Neligh	1,377	0	1,377	33,697	0	33,697	1,381	32,690
Ord	5,851	0	5,851	141,212	0	141,212	5,871	137,326
Oxford	2,408	0	2,408	56,826	0	56,826	2,415	55,126
Pender	2,693	0	2,693	68,059	0	68,059	2,702	66,166
Pierce	1,134	0	1,134	28,367	0	28,367	1,138	27,592
Plainview	2,676	0	2,676	66,619	0	66,619	2,684	64,727
Randolph	2,139	0	2,139	51,720	0	51,720	2,247	52,189
Red Cloud	2,682	0	2,682	65,033	0	65,033	2,690	63,162
Sargent	1,867	0	1,867	48,260	0	48,260	1,873	46,990
Schuyler	21,766	0	21,766	496,917	0	496,917	21,761	486,084
Shickley	254	0	254	6,500	0	6,500	255	6,331
Snyder	480	0	480	11,277	0	11,277	482	10,944
South Sioux City	29,864	0	29,864	683,210	0	683,210	29,959	662,064
Spalding	4,320	0	4,320	109,322	0	109,322	4,332	106,368
Spencer	368	0	368	9,510	0	9,510	369	9,263
Stuart	1,245	0	1,245	30,317	0	30,317	1,249	29,469
Superior	2,772	0	2,772	64,619	0	64,619	2,781	62,681
Syracuse	1,214	0	1,214	29,594	0	29,594	1,218	28,742
Tecumseh	3,966	0	3,966	96,197	0	96,197	3,976	93,264
Valentine	3,128	0	3,128	73,171	0	73,171	3,139	73,317
Wahoo	10,478	0	10,478	250,117	0	250,117	10,510	242,478
Wakefield	8,387	0	8,387	184,711	0	184,711	8,414	178,814
Walther	644	0	644	15,061	0	15,061	476	11,257
Wayne	9,723	0	9,723	229,309	0	229,309	9,754	222,508

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
West Point	4,873	0	4,873	118,001	0	118,001	4,886	114,436
Wilber	6,981	0	6,981	172,472	0	172,472	7,891	194,901
Winside	2,471	0	2,471	61,825	0	61,825	2,478	60,083
Wisner	11,135	0	11,135	278,240	0	278,240	11,169	270,294
Wood River	711	0	711	18,240	0	18,240	713	17,737
Nebraska subtotal	570,126	261	570,387	16,263,553	5,438	16,268,991	572,210	15,888,534
North Dakota								
Cavalier	16,016	0	16,016	388,118	0	388,118	16,763	387,911
Grafton	35,892	0	35,892	851,145	0	851,145	36,013	826,099
Hillsboro	14,671	0	14,671	346,931	0	346,931	14,721	337,367
Hope	2,561	0	2,561	63,031	0	63,031	2,570	61,313
Lakota	10,543	0	10,543	249,746	0	249,746	10,592	250,396
Maddock	2,478	0	2,478	63,588	0	63,588	2,488	61,897
Northwood	11,143	0	11,143	265,236	0	265,236	11,193	257,648
Park River	15,064	0	15,064	357,986	0	357,986	15,117	347,589
Riverdale	2,088	0	2,088	51,249	0	51,249	2,096	51,354
Sharon	1,223	0	1,223	30,252	0	30,252	1,228	29,446
Stanton	1,225	0	1,225	29,713	0	29,713	1,230	28,885
Valley City	76,571	0	76,571	1,800,715	0	1,800,715	77,753	1,816,406
North Dakota subtotal	189,475	0	189,475	4,497,710	0	4,497,710	191,764	4,456,311
South Dakota								
Aberdeen	3,255	0	3,255	79,752	0	79,752	3,323	80,593
Arlington	7,504	0	7,504	179,240	0	179,240	7,529	173,950
Aurora	1,754	0	1,754	44,795	0	44,795	1,759	44,862
Badger	1,436	0	1,436	36,563	0	36,563	1,504	37,049
Beresford	12,270	0	12,270	306,242	0	306,242	12,306	306,721
Big Stone City	9,830	0	9,830	221,679	0	221,679	9,832	213,950
Brookings	103,619	0	103,619	2,429,912	0	2,429,912	103,953	2,434,344
Bryant	2,679	0	2,679	64,915	0	64,915	2,690	63,056
Burke	6,034	0	6,034	147,431	0	147,431	6,035	143,120
Colman	3,925	0	3,925	101,318	0	101,318	3,937	98,540
Estelline	5,189	0	5,189	127,172	0	127,172	5,210	123,577
Faith	5,943	0	5,943	145,597	0	145,597	5,959	148,034
Flandreau	14,591	0	14,591	348,813	0	348,813	14,642	349,489
Fort Pierre	12,466	0	12,466	321,029	0	321,029	12,505	321,545
Groton	10,024	0	10,024	244,872	0	244,872	10,058	237,883
Hecla	3,227	0	3,227	80,807	0	80,807	3,251	81,042
Howard	8,357	0	8,357	205,142	0	205,142	8,381	199,031
Langford	2,232	0	2,232	57,069	0	57,069	2,228	55,197
Madison	55,525	0	55,525	1,313,886	0	1,313,886	55,714	1,290,464
McLaughlin	6,501	0	6,501	160,701	0	160,701	6,614	161,258
Miller	19,925	0	19,925	498,807	0	498,807	20,085	503,382
Parker	9,493	0	9,493	230,987	0	230,987	9,503	224,045

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Pickstown	1,513	0	1,513	37,087	0	37,087	1,518	35,976
Pierre	114,403	0	114,403	2,915,426	0	2,915,426	114,744	2,912,239
Plankinton	6,545	0	6,545	165,934	0	165,934	6,596	166,604
Sioux Falls	43,599	0	43,599	1,008,980	0	1,008,980	43,734	1,010,772
Tyndall	8,076	0	8,076	208,735	0	208,735	8,101	209,067
Vermillion	41,949	0	41,949	1,059,403	0	1,059,403	42,069	1,060,995
Volga	10,592	0	10,592	234,841	0	234,841	10,619	235,200
Watertown	123,638	0	123,638	2,957,628	0	2,957,628	124,163	2,966,393
Wessington Springs	8,004	0	8,004	201,340	0	201,340	8,033	194,272
White	915	0	915	22,569	0	22,569	919	22,623
Winner	32,147	0	32,147	796,405	0	796,405	32,416	801,741
South Dakota subtotal	697,160	0	697,160	16,955,077	0	16,955,077	699,930	16,907,014
Municipalities subtotal	3,560,486	261	3,560,747	87,701,445	5,438	87,706,883	3,572,834	86,323,974
COOPERATIVES								
Iowa								
Central Iowa Power Cooperative	85,093	0	85,093	1,980,753	0	1,980,753	85,361	1,924,129
Corn Belt Power Cooperative	129,730	0	129,730	3,073,061	0	3,073,061	130,192	3,079,203
L and O Power Cooperative	68,042	0	68,042	1,637,494	0	1,637,494	68,327	1,593,396
Northwest Iowa Power Cooperative	214,462	0	214,462	5,045,665	0	5,045,665	215,199	5,055,457
Iowa subtotal	497,327	0	497,327	11,736,973	0	11,736,973	499,079	11,652,185
Minnesota								
Agralite Electric Cooperative	43,103	0	43,103	1,056,152	0	1,056,152	43,269	1,026,039
Brown County Rural Electrical Association	29,452	0	29,452	715,870	0	715,870	29,566	695,298
Federated Rural Electric Association	49,076	0	49,076	1,134,564	0	1,134,564	49,266	1,100,288
Itasca-Mantrap Cooperative Electrical Association	23,833	0	23,833	563,396	0	563,396	23,912	547,206
Kandiyohi Power Cooperative	31,436	0	31,436	697,836	0	697,836	31,541	676,839
Lake Region Cooperative Electrical Association	70,088	0	70,088	1,786,841	0	1,786,841	70,359	1,737,887
McLeod Cooperative Power Association	11,491	0	11,491	279,487	0	279,487	11,535	271,456
Meeker Cooperative Light And Power Association	23,303	0	23,303	586,957	0	586,957	23,393	570,679
Minnesota Valley Cooperative Light and Power Association	51,307	0	51,307	1,255,099	0	1,255,099	51,481	1,257,398
Nobles Cooperative Electric	50,934	0	50,934	1,271,947	0	1,271,947	51,131	1,236,371
Redwood Electric Cooperative	30,793	0	30,793	723,705	0	723,705	30,912	702,196
Runestone Electric Association	43,687	0	43,687	1,106,551	0	1,106,551	43,856	1,076,037
South Central Electric Association	40,002	0	40,002	947,887	0	947,887	40,157	919,951
Stearns Cooperative Electric Association	48,632	0	48,632	1,225,321	0	1,225,321	48,820	1,191,355
Todd-Wadena Electric Cooperative Association	28,060	0	28,060	722,074	0	722,074	28,168	702,470
Minnesota subtotal	575,197	0	575,197	14,073,687	0	14,073,687	577,366	13,711,470
Montana								
Beartooth Electric Cooperative	5,722	0	5,722	135,939	0	135,939	5,743	131,881
Big Horn County Electric Cooperative	14,156	0	14,156	340,363	0	340,363	14,213	341,119
Central Montana Electric Power Cooperative	339,689	0	339,689	7,874,580	0	7,874,580	315,982	7,222,088
Members 1st Power Cooperative	26,821	0	26,821	643,741	0	643,741	51,941	1,264,046
Montana subtotal	386,388	0	386,388	8,994,623	0	8,994,623	387,879	8,959,134

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
North Dakota								
Basin Electric Power Cooperative	1,727	6,894	8,621	7,680,247	213,588	7,893,835	35,953	8,136,340
Central Power Electric Cooperative	329,750	0	329,750	7,486,533	0	7,486,533	333,368	7,421,826
KEM Electric Cooperative	32,566	0	32,566	809,878	0	809,878	32,700	811,657
Minnkota Power Cooperative	358,303	4,368	362,671	8,303,789	604,078	8,907,867	364,319	8,186,299
Mor-Gran-Sou Electric Cooperative	26,545	0	26,545	618,973	0	618,973	26,654	620,420
Upper Missouri Power Cooperative	346,713	0	346,713	7,687,800	0	7,687,800	348,821	7,711,167
North Dakota subtotal	1,095,604	11,262	1,106,866	32,587,220	817,666	33,404,886	1,141,815	32,887,709
South Dakota								
East River Electric Power Cooperative	710,840	0	710,840	16,688,269	0	16,688,269	711,962	16,638,865
Grand Electric Cooperative	25,819	0	25,819	588,896	0	588,896	25,167	580,243
Rosebud Electric Cooperative	59,456	0	59,456	1,503,798	0	1,503,798	59,699	1,507,025
Rushmore Electric Power Cooperative	159,964	0	159,964	3,831,945	0	3,831,945	160,525	3,838,804
South Dakota subtotal	956,079	0	956,079	22,612,908	0	22,612,908	957,353	22,564,937
Cooperatives subtotal	3,510,595	11,262	3,521,857	90,005,411	817,666	90,823,077	3,563,492	89,775,435
PUBLIC UTILITY DISTRICTS								
Nebraska								
Nebraska Public Power District	661,318	1,528	662,846	25,476,428	25,809	25,502,237	704,506	25,554,386
Northeast Nebraska Public Power District	11,417	0	11,417	279,450	0	279,450	11,453	271,291
Omaha Public Power District	374,586	269	374,855	8,464,764	9,958	8,474,722	380,392	8,285,710
Nebraska subtotal	1,047,321	1,797	1,049,118	34,220,642	35,767	34,256,409	1,096,351	34,111,387
North Dakota								
Montana-Dakota Utilities Company, a Division of MDU Resources Group ³	0	0	0	0	0	0	1,133	19,926
North Dakota subtotal	0	0	0	0	0	0	1,133	19,926
South Dakota								
Heartland Consumers Power District	0	4,606	4,606	0	83,355	83,355	6,070	100,452
Missouri River Energy Services	0	6,085	6,085	0	296,463	296,463	4,889	74,495
South Dakota subtotal	0	10,691	10,691	0	379,818	379,818	10,959	174,947
Public utility districts subtotal	1,047,321	12,488	1,059,809	34,220,642	415,585	34,636,227	1,108,443	34,306,260
FEDERAL AGENCIES								
Montana								
Department of Energy - Bonneville Power Administration	0	0	0	0	0	0	14,275	321,372
Malmstrom Air Force Base	4,608	0	4,608	103,085	0	103,085	0	0
Montana subtotal	4,608	0	4,608	103,085	0	103,085	14,275	321,372
South Dakota								
Ellsworth Air Force Base	47,722	0	47,722	1,075,009	0	1,075,009	48,409	1,093,192
South Dakota subtotal	47,722	0	47,722	1,075,009	0	1,075,009	48,409	1,093,192
Federal agencies subtotal	52,330	0	52,330	1,178,094	0	1,178,094	62,684	1,414,564
STATE AGENCIES								
Minnesota								
Southwest Minnesota State University	33,017	0	33,017	750,433	0	750,433	34,236	761,159
Minnesota subtotal	33,017	0	33,017	750,433	0	750,433	34,236	761,159

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Montana								
Montana State University-Bozeman	15,890	0	15,890	359,713	0	359,713	14,938	328,256
Montana subtotal	15,890	0	15,890	359,713	0	359,713	14,938	328,256
Nebraska								
Beatrice State Developmental Center	4,702	564	5,266	105,389	34,575	139,964	5,163	111,246
Hastings Regional Center	2,682	0	2,682	64,829	0	64,829	2,688	62,733
Nebraska State Penitentiary	11,324	0	11,324	277,294	0	277,294	11,351	268,904
Norfolk Regional Center	2,446	0	2,446	61,166	0	61,166	2,453	59,352
Peru State College	1,884	0	1,884	44,542	0	44,542	1,814	41,433
University of Nebraska, Lincoln	102,093	0	102,093	2,357,228	0	2,357,228	102,362	2,281,602
University of Nebraska, Omaha	5,917	0	5,917	134,499	0	134,499	5,477	125,338
Wayne State College	1,910	0	1,910	46,219	0	46,219	1,917	44,920
Nebraska subtotal	132,958	564	133,522	3,091,166	34,575	3,125,741	133,225	2,995,528
North Dakota								
Dakota College-Bottineau	1,116	0	1,116	27,784	0	27,784	1,118	26,450
Life Skills And Transition Center	4,462	0	4,462	99,647	0	99,647	4,089	91,137
McLean Sheridan Rural Water	721	0	721	18,546	0	18,546	724	18,207
Missouri West Water System	289	0	289	11,308	0	11,308	275	10,530
North Dakota College of Science	7,824	0	7,824	206,771	0	206,771	7,548	191,477
North Dakota Mill and Elevator Association	24,679	0	24,679	581,748	0	581,748	24,751	582,703
North Dakota School For the Deaf	397	0	397	11,404	0	11,404	442	11,626
North Dakota State Hospital	5,024	0	5,024	117,641	0	117,641	5,048	118,073
Southwest Water Authority	22,093	0	22,093	599,757	0	599,757	19,635	508,765
University of North Dakota	44,062	0	44,062	1,020,327	0	1,020,327	44,197	1,022,119
North Dakota subtotal	110,667	0	110,667	2,694,933	0	2,694,933	107,827	2,581,087
South Dakota								
Black Hills State University	6,123	0	6,123	149,745	0	149,745	6,504	150,878
Lewis and Clark Rural Water System	16,986	0	16,986	400,760	0	400,760	14,538	331,676
Mike Durfee State Prison	3,772	0	3,772	94,004	0	94,004	3,746	90,485
Northern State University-Aberdeen	9,805	0	9,805	234,151	0	234,151	9,441	218,404
South Dakota Developmental Center	3,477	0	3,477	80,621	0	80,621	3,561	79,100
South Dakota Human Services Center	5,645	0	5,645	137,588	0	137,588	5,697	137,588
South Dakota School of Mines and Technology	10,302	799	11,101	247,090	21,906	268,996	10,623	243,062
South Dakota State Penitentiary	6,803	0	6,803	168,356	0	168,356	6,835	163,864
South Dakota State University	47,096	0	47,096	1,105,843	0	1,105,843	46,556	1,098,814
University of South Dakota	37,247	0	37,247	855,367	0	855,367	36,995	811,154
South Dakota subtotal	147,256	799	148,055	3,473,525	21,906	3,495,431	144,496	3,325,025
State agencies subtotal	439,788	1,363	441,151	10,369,770	56,481	10,426,251	434,722	9,991,055

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
IRRIGATION DISTRICTS								
Montana								
Hammond Irrigation District	465	0	465	11,609	0	11,609	392	9,802
Hysham Irrigation District	2,833	0	2,833	62,841	0	62,841	2,540	56,661
Prairie County Water and Sewer District No. 2	1,972	0	1,972	47,390	0	47,390	1,329	32,403
Montana subtotal	5,270	0	5,270	121,840	0	121,840	4,261	98,866
Nebraska								
Loup Basin Reclamation District	250	0	250	8,005	0	8,005	535	14,069
Nebraska subtotal	250	0	250	8,005	0	8,005	535	14,069
North Dakota								
Garrison Diversion Conservancy District	1,590	0	1,590	27,211	0	27,211	1,277	23,078
North Dakota subtotal	1,590	0	1,590	27,211	0	27,211	1,277	23,078
Irrigation districts subtotal	7,110	0	7,110	157,056	0	157,056	6,073	136,013
NATIVE AMERICAN TRIBES								
Minnesota								
Lower Sioux Indian Community	11,787	0	11,787	282,888	0	282,888	11,825	283,800
Upper Sioux Community	1,205	0	1,205	28,922	0	28,922	1,209	29,012
White Earth Indian Reservation	9,764	0	9,764	234,341	0	234,341	9,795	235,086
Minnesota subtotal	22,756	0	22,756	546,151	0	546,151	22,829	547,898
Montana								
Blackfeet Tribe	29,050	0	29,050	697,200	0	697,200	29,147	699,528
Chippewa Cree Tribe of The Rocky Boys Reservation	2,479	0	2,479	59,493	0	59,493	2,489	59,743
Crow Tribe	6,195	0	6,195	148,680	0	148,680	6,221	149,304
Fort Belknap Indian Community	11,206	0	11,206	268,945	0	268,945	11,245	269,855
Fort Peck Tribes	21,345	0	21,345	512,282	0	512,282	21,413	513,922
Northern Cheyenne Tribe	10,991	0	10,991	263,784	0	263,784	11,023	264,552
Montana subtotal	81,266	0	81,266	1,950,384	0	1,950,384	81,538	1,956,904
Nebraska								
Omaha Tribe of Nebraska	1,995	0	1,995	47,881	0	47,881	7,831	187,932
Ponca Tribe of Nebraska	1,444	0	1,444	34,656	0	34,656	5,834	140,016
Santee Sioux Nation	2,930	0	2,930	70,314	0	70,314	2,939	70,544
Winnebago Tribe of Nebraska	8,254	0	8,254	198,094	0	198,094	8,281	198,741
Nebraska subtotal	14,623	0	14,623	350,945	0	350,945	24,885	597,233
North Dakota								
Bureau of Indian Affairs - Turtle Mountain and Fort Totten	2,181	0	2,181	52,754	0	52,754	2,341	55,653
Spirit Lake Sioux Tribe	16,864	0	16,864	404,745	0	404,745	16,923	406,147
Standing Rock Sioux Tribe	20,025	0	20,025	480,601	0	480,601	20,088	482,095
Three Affiliated Tribes	13,360	0	13,360	320,634	0	320,634	13,404	321,701
Turtle Mountain Band of Chippewa Indians	31,544	0	31,544	757,055	0	757,055	31,668	760,015
North Dakota subtotal	83,974	0	83,974	2,015,789	0	2,015,789	84,424	2,025,611

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
South Dakota								
Cheyenne River Sioux Tribe	19,960	0	19,960	479,040	0	479,040	20,024	480,604
Crow Creek Sioux Tribe	2,177	0	2,177	52,252	0	52,252	2,184	52,403
Flandreau Santee Sioux Tribe	324	0	324	7,768	0	7,768	0	0
Lower Brule Sioux Tribe	4,585	0	4,585	110,043	0	110,043	4,601	110,403
Mni Sose Intertribal Water Rights Coalition	823	1,581	2,404	48,373	28,804	77,177	10,394	317,865
Mni Wiconi	5,677	3,092	8,769	195,391	366,427	561,818	0	0
Oglala Sioux Tribe	51,759	0	51,759	1,242,210	0	1,242,210	51,927	1,246,296
Rosebud Sioux Tribe	31,490	0	31,490	755,755	0	755,755	31,593	758,226
Sisseton-Wahpeton Sioux Tribe	7,809	0	7,809	187,427	0	187,427	7,835	187,999
Yankton Sioux Tribe	9,658	0	9,658	231,800	0	231,800	9,688	232,531
South Dakota subtotal	134,262	4,673	138,935	3,310,059	395,231	3,705,290	138,246	3,386,327
Native American tribes subtotal	336,881	4,673	341,554	8,173,328	395,231	8,568,559	351,922	8,513,973
INVESTOR-OWNED UTILITIES								
Minnesota								
Otter Tail Power Company	0	695	695	0	16,413	16,413	575	8,718
Minnesota subtotal	0	695	695	0	16,413	16,413	575	8,718
Montana								
Avangrid Renewables	0	3	3	0	34	34	0	0
NorthWestern Corporation d.b.a. NorthWestern Energy	0	36,606	36,606	0	1,353,072	1,353,072	62,632	1,387,763
PacifiCorp Power Marketing	0	0	0	0	0	0	1	29
Montana subtotal	0	36,609	36,609	0	1,353,106	1,353,106	62,633	1,387,792
North Dakota								
Montana-Dakota Utilities Company, a Division of MDU Resources Group ³	0	1,602	1,602	0	142,554	142,554	0	0
North Dakota subtotal	0	1,602	1,602	0	142,554	142,554	0	0
South Dakota								
Black Hills Power	0	3,612	3,612	0	76,312	76,312	9,295	183,838
Northwestern Public Service	0	69	69	0	15,845	15,845	0	3,977
South Dakota subtotal	0	3,681	3,681	0	92,157	92,157	9,295	187,815
Investor-owned utilities subtotal	0	42,587	42,587	0	1,604,230	1,604,230	72,503	1,584,325
POWER MARKETERS								
California								
Naturener	0	0	0	0	0	0	2	73
California subtotal	0	0	0	0	0	0	2	73
Montana								
Avangrid Renewables	0	0	0	0	0	0	1	6
BC Hydro	0	8	8	0	634	634	1	27
EDF Trading North America	0	3,324	3,324	0	45,765	45,765	40,739	882,144
Energy Keepers	0	0	0	0	0	0	3,360	134,400
Gridforce Energy Management	0	3	3	0	125	125	7	172

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Macquarie Energy	0	118,223	118,223	0	2,791,705	2,791,705	43,870	1,261,976
Portland General Electric	0	1	1	0	24	24	1	29
Rainbow Energy Marketing Corporation	0	1,992	1,992	0	40,080	40,080	21,563	515,654
Seattle City Light	0	2	2	0	256	256	1	51
Montana subtotal	0	123,553	123,553	0	2,878,589	2,878,589	109,543	2,794,459
Power marketers subtotal	0	123,553	123,553	0	2,878,589	2,878,589	109,545	2,794,532
INDEPENDENT SYSTEM OPERATOR CORPORATIONS								
Arkansas								
Southwest Power Pool	0	1,209,084	1,209,084	0	34,780,796	34,780,796	3,208,476	46,112,096
Arkansas subtotal	0	1,209,084	1,209,084	0	34,780,796	34,780,796	3,208,476	46,112,096
Indiana								
Midcontinent Independent System Operator	0	0	0	0	7,553	7,553	310	5,969
Indiana subtotal	0	0	0	0	7,553	7,553	310	5,969
Independent system operator corporations subtotal	0	1,209,084	1,209,084	0	34,788,349	34,788,349	3,208,786	46,118,065
INTERPROJECT								
Colorado								
Rocky Mountain region	0	13,004	13,004	0	437,465	437,465	10,886	632,044
Colorado subtotal	0	13,004	13,004	0	437,465	437,465	10,886	632,044
Interproject subtotal	0	13,004	13,004	0	437,465	437,465	10,886	632,044
PROJECT USE								
Montana								
Montana (12 customers)	34,564	0	34,564	90,485	0	90,485	27,249	72,206
Montana subtotal	34,564	0	34,564	90,485	0	90,485	27,249	72,206
Nebraska								
Nebraska (3 customers)	3,541	0	3,541	10,972	0	10,972	2,301	8,224
Nebraska subtotal	3,541	0	3,541	10,972	0	10,972	2,301	8,224
North Dakota								
North Dakota (8 customers)	7,020	0	7,020	78,777	0	78,777	5,705	64,513
North Dakota subtotal	7,020	0	7,020	78,777	0	78,777	5,705	64,513
South Dakota								
South Dakota (5 customers)	5,399	0	5,399	56,512	0	56,512	3,217	41,899
South Dakota subtotal	5,399	0	5,399	56,512	0	56,512	3,217	41,899
Project-use subtotal	50,524	0	50,524	236,746	0	236,746	38,472	186,842
Pick-Sloan Missouri River Basin — Eastern Division total	9,005,035	1,418,275	10,423,310	232,042,492	41,399,034	273,441,526	12,540,362	281,777,082

¹ Power revenues as presented in this table are \$58.8 million less than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$53.9 million in revenue related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' revenue tables; \$4.9 million for the Basin Electric Power Cooperative cost sharing payment.

² Power revenues as presented in this table are \$61.9 million less than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$58.1 million in revenue related to Pick-Sloan's Western Division, which is included separately as part of Loveland Area Projects' revenue tables; \$5.2 million for the Basin Electric Power Cooperative cost sharing payment; -\$1.4 million in variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

³ Customer was recategorized in FY 2021.

Status of Repayment (dollars in thousands)

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	15,825,911,633	10,215,313	630,540,663	16,466,667,609
Income transfers (net)	0	0	0	0
Total operating revenue	15,825,911,633	10,215,313	630,540,663	16,466,667,609
EXPENSES:				
O&M and other	6,131,552,439	(2,112,719)	258,631,667	6,388,071,387
Purchase power and other	4,458,754,732	14,821,364	341,585,071	4,815,161,167
Interest				
Federally financed	3,264,549,703	879,001	80,962,869	3,346,391,573
Non-federally financed	62,343,999	0	683,955	63,027,954
Total interest	3,326,893,702	879,001	81,646,824	3,409,419,527
Total expense	13,917,200,873	13,587,646	681,863,562	14,612,652,081
(Deficit)/surplus revenue	0	(2,493,333)	(90,234,817)	(92,728,150)
INVESTMENT:				
Federally financed power	3,845,116,331	28,469,382	62,366,296	3,935,952,009
Non-federally financed power	23,255,440	0	0	23,255,440
Nonpower	754,941,332	0	161,043	755,102,375
Non-federally financed nonpower	0	0	0	0
Total investment	4,623,313,103	28,469,382	62,527,339	4,714,309,824
INVESTMENT REPAID:				
Federally financed power	1,777,567,227	(879,000)	26,978,086	1,803,666,313
Non-federally financed power	8,593,534	0	873,852	9,467,386
Nonpower	122,549,999	0	11,059,980	133,609,979
Non-federally financed nonpower	0	0	0	0
Total investment repaid	1,908,710,760	(879,000)	38,911,918	1,946,743,678
INVESTMENT UNPAID:				
Federally financed power	2,067,549,104	29,348,382	35,388,210	2,132,285,696
Non-federally financed power	14,661,906	0	(873,852)	13,788,054
Nonpower	632,391,333	0	(10,898,937)	621,492,396
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	2,714,602,343	29,348,382	23,615,421	2,767,566,146
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	46.23%			45.83%
Non-federal	36.95%			40.71%
Nonpower	16.23%			17.69%

¹ This column ties to the cumulative numbers on Page 112 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021				FY 2020			
	WAPA	Reclamation	Corps	Total	WAPA	Reclamation	Corps	Total
Assets:								
Completed utility plant	\$2,338,844	\$554,722	\$1,278,770	\$4,172,336	\$2,321,468	\$552,633	\$1,247,772	\$4,121,873
Accumulated depreciation	(1,202,253)	(377,505)	(651,849)	(2,231,607)	(1,162,697)	(374,493)	(637,144)	(2,174,334)
Net completed plant	1,136,591	177,217	626,921	1,940,729	1,158,771	178,140	610,628	1,947,539
Construction work-in-progress	93,296	15,095	36,245	144,636	69,624	17,238	30,910	117,772
Net utility plant	1,229,887	192,312	663,166	2,085,365	1,228,395	195,378	641,538	2,065,311
Cash	359,972	104,575	313,549	778,096	520,921	97,937	263,664	882,522
Accounts receivable, net	61,184	311	0	61,495	56,936	313	0	57,249
Regulatory assets	30,039	19,129	35,529	84,697	30,532	19,734	44,141	94,407
Other assets	57,750	0	4,465	62,215	50,766	0	4,844	55,610
Total assets	1,738,832	316,327	1,016,709	3,071,868	1,887,550	313,362	954,187	3,155,099
Liabilities:								
Long-term liabilities	7,415	13,788	0	21,203	19,404	14,662	0	34,066
Customer advances and other liabilities	24,557	5,696	6,054	36,307	26,389	5,893	8,016	40,298
Deferred revenue	0	0	0	0	0	0	0	0
Accounts payable	7,210	7,884	4,545	19,639	4,742	4,927	3,480	13,149
Environmental cleanup liabilities	12,755	850	0	13,605	12,716	952	0	13,668
Total liabilities	51,937	28,218	10,599	90,754	63,251	26,434	11,496	101,181
Capitalization:								
Congressional appropriations	3,311,322	1,558,160	2,077,761	6,947,243	3,266,565	1,527,957	2,036,941	6,831,463
Interest	2,232,144	433,395	1,066,133	3,731,672	2,176,314	427,770	1,044,664	3,648,748
Transfer of property and services, net	3,028,018	(489,544)	(935,460)	1,603,014	3,020,669	(485,670)	(935,460)	1,599,539
Payments to U.S. Treasury	(6,729,625)	(1,161,754)	(1,158,420)	(9,049,799)	(6,563,366)	(1,171,910)	(1,158,066)	(8,893,342)
Payable to U.S. Treasury	1,841,859	340,257	1,050,014	3,232,130	1,900,182	298,147	988,079	3,186,408
Accumulated net revenues (deficit)	(154,964)	(52,148)	(43,904)	(251,016)	(75,883)	(11,219)	(45,388)	(132,490)
Total capitalization	1,686,895	288,109	1,006,110	2,981,114	1,824,299	286,928	942,691	3,053,918
Total liabilities and capitalization	\$1,738,832	\$316,327	\$1,016,709	\$3,071,868	\$1,887,550	\$313,362	\$954,187	\$3,155,099

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021				FY 2020			
	WAPA	Reclamation	Corps	Total	WAPA	Reclamation	Corps	Total
Operating revenues:								
Sales of electric power	\$332,224	\$0	\$0	\$332,224	\$343,651	\$0	\$0	\$343,651
Transmission and other operating revenues	296,973	904	439	298,316	235,732	1,404	390	237,526
Gross operating revenues	629,197	904	439	630,540	579,383	1,404	390	581,177
Income transfers, net	(122,269)	29,057	93,212	0	(182,304)	96,696	85,608	0
Total operating revenues	506,928	29,961	93,651	630,540	397,079	98,100	85,998	581,177
Operating expenses:								
Operation and maintenance	118,131	49,024	59,870	227,025	119,001	41,752	57,470	218,223
Purchased power	201,278	0	0	201,278	27,371	0	0	27,371
Purchased transmission services	140,307	0	0	140,307	96,918	0	0	96,918
Depreciation	49,589	4,771	17,605	71,965	51,433	4,624	16,663	72,720
Administration and general	31,605	0	0	31,605	30,427	0	0	30,427
Total operating expenses	540,910	53,795	77,475	672,180	325,150	46,376	74,133	445,659
Net operating revenues (deficit)	(33,982)	(23,834)	16,176	(41,640)	71,929	51,724	11,865	135,518
Interest expenses:								
Interest on payable to U.S. Treasury	55,830	5,625	21,469	82,924	59,129	19,394	24,931	103,454
Allowance for funds used during construction	(1,921)	697	(737)	(1,961)	(2,323)	(6,667)	(696)	(9,686)
Net interest on payable to U.S. Treasury	53,909	6,322	20,732	80,963	56,806	12,727	24,235	93,768
Interest on long-term liabilities	(939)	1,623	0	684	474	1,710	0	2,184
Net interest expenses	52,970	7,945	20,732	81,647	57,280	14,437	24,235	95,952
Net revenues (deficit)	(86,952)	(31,779)	(4,556)	(123,287)	14,649	37,287	(12,370)	39,566
Accumulated net revenues (deficit):								
Balance, beginning of year	(75,883)	(11,219)	(45,388)	(132,490)	(99,915)	(3,428)	(35,809)	(139,152)
Irrigation assistance	0	(11,060)	0	(11,060)	0	(44,945)	0	(44,945)
Change in capitalization	7,871	1,910	6,040	15,821	9,383	(133)	2,791	12,041
Balance, end of year	(\$154,964)	(\$52,148)	(\$43,904)	(\$251,016)	(\$75,883)	(\$11,219)	(\$45,388)	(\$132,490)

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power generated at the Colorado River Storage Project and from the Collbran and Rio Grande projects was combined into the Salt Lake City Area/Integrated Projects on Oct. 1, 1987, and is marketed under the Post-2004 General Power Marketing and Allocation Criteria.

SLCA/IP's 2021 net generation was 4.3 billion kilowatt-hours, or about 21.8% lower than average net generation. Average net generation for the integrated projects since 1992 is about 5.5 billion kWh.

SLCA/IP power marketed by WAPA decreased from 5.1 billion kWh in FY 2020 to 4.3 billion kWh in FY 2021. The decrease is due to low water elevations at CRSP reservoirs in FY 2021 and maintenance requirements at some of the generating units. This year, overall power revenues increased by 4% from \$195.9 million in FY 2020 to \$204.2 million. Due to higher market prices in FY 2021, WAPA purchased 2.1 billion kWh to supplement firm contractual requirements and other obligations, approximately 0.6 billion kWh more than was purchased the previous year.

Collbran Project

The Collbran Project, located in west-central Colorado about 35 miles northeast of Grand Junction near the town of Collbran, was authorized by Congress on July 3, 1952. Construction of the project started in 1957 and was essentially completed in 1962.

Collbran developed a major part of the unused water of Plateau Creek and its principal tributaries for irrigation, flood control, recreational and fish and wildlife benefits. It includes several small diversion dams, 34 miles of canals, 19 miles of pipeline and two powerplants

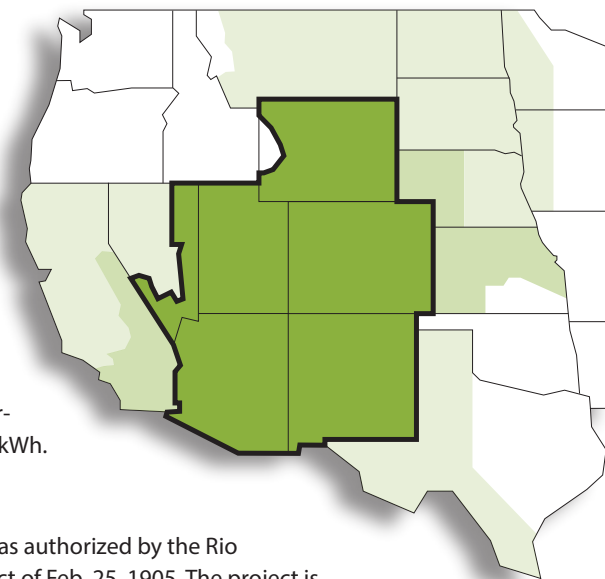
(Upper and Lower Molina) with a combined capacity of 14,000 kilowatts. Net generation in 2021 was 8.9 million kWh. The five-year average generation is 29.4 million kWh.

Rio Grande Project

The Rio Grande Project was authorized by the Rio Grande Reclamation Project Act of Feb. 25, 1905. The project is located on the Rio Grande River in south-central New Mexico. Elephant Butte Dam, 125 miles north of El Paso, Texas, was completed in 1916. Caballo Dam, a flood control and reregulating reservoir, located 13 miles downstream, was added to the project in 1938.

Elephant Butte Powerplant and the 115-kV transmission system were added in 1940 and 1952, respectively. The transmission system was sold to the Plains Electric Generation and Transmission Cooperative in 1979. Hot Springs Substation was sold to Truth or Consequences, New Mexico, in 1984. The three-unit powerplant has an operating capacity of 28,000 kW.

Elephant Butte Powerplant's 2021 net generation was 15 million kWh. The five-year average is 40.2 million kWh.



Colorado River Storage Project

The Colorado River Storage Project was authorized by the Colorado River Storage Project Act of April 11, 1956. It consists of four major storage units: Glen Canyon on the Colorado River in Arizona near the Utah border, Flaming Gorge on the Green River in Utah near the Wyoming border, Navajo on the San Juan River in northwestern New Mexico near the Colorado border and the Wayne N. Aspinall unit (formerly Curecanti) on the Gunnison River in west-central Colorado.

CRSP has a combined storage capacity that exceeds 31.9 million acre-feet. The project provides water-use developments in the Upper Colorado River Basin while maintaining water deliveries to the lower Colorado River as required by the Colorado River Compact. Five federal powerplants are associated with the project. Operating capacity of CRSP's 16 generating units is 1,763,000 kW. With an average 5 billion kWh of net generation for the past five years, CRSP powerplants provide a portion of the electrical needs of more than five million people spread across Colorado, Utah, New Mexico, Arizona, Nebraska, Nevada and Wyoming. More than 3,727 circuit kilometers of high-voltage transmission lines are strung throughout these states to deliver power to customers.

Unregulated inflow in water year 2021 into Lake Powell during the April-July runoff season was 1.834 million acre feet, 26% of average. The Bureau of Reclamation's release from Lake Powell was 8.23 million acre-feet. CRSP generation produced 4.2 billion kWh in FY 2021.

Seedskaadee

The Seedskaadee Project is a Participating Project of CRSP and is located in southwestern Wyoming in the Upper Green River Basin, which is part of the Upper Colorado River Basin. Seedskaadee was authorized as a participating project by the CRSP Act of 1956.

The project's Fontenelle Dam and Reservoir were completed in April 1964. Power facilities associated with the dam were completed in January 1966. These included a 10,000 kW powerplant and switchyard at Fontenelle Dam. Fontenelle Powerplant came online in 1968.

Net generation in FY 2021 was 29.7 million kWh. The five-year average generation is 50 million kWh.

Dolores

The Dolores Project is a Participating Project of CRSP and is located in Montezuma and Dolores counties in southwestern Colorado; it was authorized for construction as a participating project of the Colorado River Storage Project by Public Law 90-537 on Sept. 30, 1968, and Public Law 98-569 on Oct. 30, 1984. Initial construction of the project began in 1977. This multipurpose project provides 12,800 kW of installed generating capacity along with municipal and industrial water, irrigation water and recreation and fish and wildlife enhancement. Primary storage is provided by McPhee Dam and Reservoir on the Dolores River.

Powerplants are located on McPhee Dam and Towaoc Canal and generate power for the Colorado River Storage Project power system. McPhee Dam Powerplant operates year-round on fishery releases from McPhee Reservoir, while the Towaoc Canal Powerplant operates from April to October on irrigation water supply conveyed through the canal. The powerplants at McPhee Dam—completed in 1992—and at Towaoc Canal—completed in 1993—can generate 1,283 kW and 11,495 kW, respectively, for use in the CRSP power system. Net generation in FY 2021 was 7.9 million kWh. Five-year average generation is 29.4 million kWh.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Facilities, Substations

Facility	FY 2021	FY 2020
Substations		
Number of substations	36	36
Number of transformers ¹	40	42
Transformer capacity (kVA) ¹	8,422,300	8,423,740
Land (fee)		
Acres	748.22	748.22
Hectares	302.92	302.92
Land (easement)		
Acres	50.15	50.15
Hectares	20.30	20.30
Land (withdrawal)		
Acres	128.26	128.26
Hectares	51.93	51.93

Facilities, Substations, continued

Facility	FY 2021	FY 2020
Buildings and communication sites		
Number of buildings ²	78	82
Number of communication sites	67	67
Land (fee)		
Acres	38.38	38.38
Hectares	15.54	15.54
Land (easement)		
Acres	8.24	8.24
Hectares	3.34	3.34

¹ One transformer activated and seven retired.

² Four buildings retired.

Transmission Lines

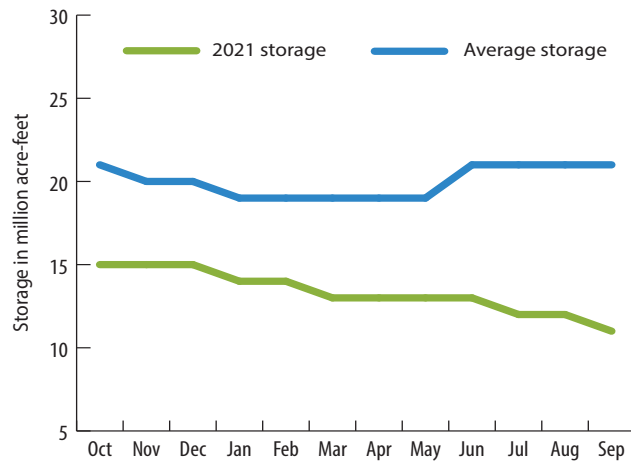
Voltage rating	Arizona		Colorado		New Mexico		Utah		Wyoming		Total	
	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020
345-kV												
Circuit miles	480.77	477.58	284.50	284.22	39.92	39.93	16.92	16.96	36.37	36.63	858.48	855.32
Circuit kilometers	773.56	768.43	457.76	457.31	64.23	64.25	27.22	27.29	58.52	58.94	1,381.29	1,376.22
Acres	8,637.58	8,637.58	7,299.55	7,299.55	590.43	590.43	308.17	308.17	773.72	773.72	17,609.45	17,609.45
Hectares	3,497.00	3,497.00	2,955.29	2,955.29	239.04	239.04	124.77	124.77	313.25	313.25	7,129.35	7,129.35
230-kV												
Circuit miles	199.11	199.83	642.31	642.08	57.90	58.11	0.00	0.00	93.72	94.23	993.04	994.25
Circuit kilometers	320.37	321.53	1,033.48	1,033.11	93.16	93.50	0.00	0.00	150.80	151.62	1,597.81	1,599.76
Acres	2,467.08	2,467.08	8,092.18	8,092.18	1,092.01	1,092.01	0.00	0.00	1,464.00	1,464.00	13,115.27	13,115.27
Hectares	998.82	998.82	3,276.19	3,276.19	442.11	442.11	0.00	0.00	592.71	592.71	5,309.83	5,309.83
138-kV												
Circuit miles	0.00	0.00	189.75	190.47	0.00	0.00	115.25	115.00	0.00	0.00	305.00	305.47
Circuit kilometers	0.00	0.00	305.31	306.47	0.00	0.00	185.44	185.04	0.00	0.00	490.75	491.51
Acres	0.00	0.00	1,551.05	1,551.05	0.00	0.00	1,066.64	1,066.64	0.00	0.00	2,617.69	2,617.69
Hectares	0.00	0.00	627.96	627.96	0.00	0.00	431.84	431.84	0.00	0.00	1,059.80	1,059.80
115-kV												
Circuit miles	0.00	0.00	135.84	136.51	0.00	0.00	0.00	0.00	0.14	0.00	135.98	136.51
Circuit kilometers	0.00	0.00	218.57	219.64	0.00	0.00	0.00	0.00	0.23	0.00	218.80	219.64
Acres ¹	0.00	0.00	1,185.99	1,183.85	0.00	0.00	0.00	0.00	0.00	0.00	1,185.99	1,183.85
Hectares ¹	0.00	0.00	480.16	479.29	0.00	0.00	0.00	0.00	0.00	0.00	480.16	479.29
69-kV and below												
Circuit miles	5.65	5.64	18.17	16.35	2.71	2.71	0.00	0.00	0.06	0.00	26.59	24.70
Circuit kilometers	9.09	9.07	29.24	26.31	4.36	4.36	0.00	0.00	0.10	0.00	42.79	39.74
Acres	34.06	34.06	329.27	329.27	12.44	12.44	37.69	37.69	0.00	0.00	413.46	413.46
Hectares	13.79	13.79	133.31	133.31	5.04	5.04	15.26	15.26	0.00	0.00	167.40	167.40
Totals												
Circuit miles ²	685.53	683.05	1,270.57	1,269.63	100.53	100.75	132.17	131.96	130.29	130.86	2,319.09	2,316.25
Circuit kilometers ²	1,103.02	1,099.03	2,044.36	2,042.84	161.75	162.11	212.66	212.33	209.65	210.56	3,731.44	3,726.87
Acres ¹	11,138.72	11,138.72	18,458.04	18,455.90	1,694.88	1,694.88	1,412.50	1,412.50	2,237.72	2,237.72	34,941.86	34,939.72
Hectares ¹	4,509.61	4,509.61	7,472.91	7,472.04	686.19	686.19	571.87	571.87	905.96	905.96	14,146.54	14,145.67

¹ Line reroutes and data correction.

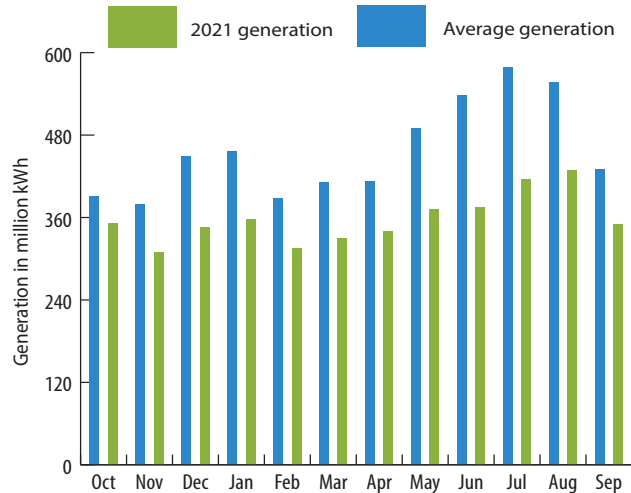
² Minor changes in miles may be due to line or structure reroutes or rebuilds, or reflect updates based on GPS or survey data.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Storage



Generation



Active Firm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2021	SLIP-F11	4.85	11.43 mills/kWh	10/1/2020	27.45 mills/kWh

Active Transmission and Ancillary Services Rate Provisions

Fiscal year	Rate schedule designation	Rate
2021	SP-PTP9, Firm point-to-point transmission service	\$1.69/kW-month
2021	SP-NFT8, Nonfirm point-to-point transmission service	Mutually agreed by WAPA and purchasing entity up to 2.31 mills/kWh
2021	SP-NWS, Network integration transmission	Network customer's load ratio share times 1/12 total net annual revenue requirement
2021	L-AS1, Scheduling system control and dispatch	Included in PTP rate. A \$21.14 schedule/day charge is assessed to non-firm transmission customers
2021	L-AS2, Reactive supply and voltage-control services	\$0.079/kW-Month
2021	L-AS3, Regulation and frequency response	\$0.205/kW-Month, wind multiplier 166%, solar multiplier 100%, RM schedule
2021	SP-EIS, Energy imbalance	WEIS charges imbalance between 1.5% and 7.5% is a 10% penalty; imbalance greater than 7.5% is a 25% penalty
2021	SP-SS1, CRSP Surplus Energy and Capacity Products	If product is available, market rates plus administrative costs
2021	SP-SSR5, Spinning and supplemental reserves	Negotiated rate under the Western Systems Power Pool contract
2021	SP-UU2, Unreserved Use	Penalty charge, 200% of CRSP's approved transmission service rate (SP-PTP9)
2021	WC-8, WestConnect regional nonfirm point-to-point transmission service	CRSP, DSW and LAP's nonfirm point-to-point rate converted to on and off peak rates

Active Marketing Plan

Project	Expiration date
Salt Lake City Area/Integrated Projects	9/30/2024

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Powerplants

State/plant name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
Arizona									
Glen Canyon	Reclamation	Colorado	Sep 1964	8	1,320	952	1,291	3,345	3,640
Colorado									
Blue Mesa	Reclamation	Gunnison	Sep 1967	2	86	60	82	185	259
Crystal	Reclamation	Gunnison	Jun 1978	1	32	31	32	138	172
Lower Molina	Reclamation	Pipeline	Dec 1962	1	5	4	5	3	11
McPhee	Reclamation	Dolores	Jun 1993	1	1	1	1	1	5
Morrow Point	Reclamation	Gunnison	Dec 1970	2	173	159	173	248	311
Towaoc	Reclamation	Canal	Jun 1993	1	11	9	11	7	17
Upper Molina	Reclamation	Pipeline	Dec 1962	1	9	7	9	6	21
New Mexico									
Elephant Butte	Reclamation	Rio Grande	Nov 1940	3	28	17	28	15	54
Utah									
Flaming Gorge	Reclamation	Green	Nov 1963	3	152	136	152	312	509
Wyoming									
Fontenelle	Reclamation	Green	May 1968	1	10	9	10	30	65
Salt Lake City Area/Integrated Projects total				24	1,827	1,385	1,794	4,290	5,064

¹ Installed capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the annual average operating capability based on down time for maintenance. Data provided by Reclamation.

³ Net generation is gross plant generation less plant use.

Operating agency:

Reclamation - Bureau of Reclamation, Department of the Interior

Power Sales by Customer Category

Customer category	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Municipalities	2,219,956	363,424	2,583,380	71,946,616	22,685,245	94,631,861	2,613,350	82,421,208
Cooperatives	2,091,441	19,369	2,110,810	59,823,093	1,546,781	61,369,874	2,158,036	64,186,786
Federal agencies	175,969	15,220	191,189	6,071,255	822,295	6,893,550	182,596	5,789,210
State agencies	371,786	981	372,767	10,293,154	40,587	10,333,741	400,271	11,857,676
Irrigation districts	146,235	0	146,235	4,376,417	265,708	4,642,125	163,380	5,062,936
Native American tribes	672,725	8,279	681,004	22,629,504	483,814	23,113,318	698,603	21,256,624
Investor-owned utilities	0	1,113	1,113	0	58,332	58,332	15,412	548,364
Power marketers	0	2,322	2,322	0	106,196	106,196	1,299	36,712
Joint power authorities	0	32	32	0	1,240	1,240	274	13,404
Independent system operator corporations ²	0	0	0	0	388,879	388,879	3,891	1,403,844
Interproject	0	8,609	8,609	0	408,730	408,730	7,249	679,539
Project use	96,450	37	96,487	2,243,390	1,341	2,244,731	106,749	2,661,718
Salt Lake City Area/Integrated Projects total	5,774,562	419,386	6,193,948	177,383,429	26,809,148	204,192,577	6,351,110	195,918,021

¹ Power revenues as presented in this table are \$520,000 and \$4.2 million greater than the FY 2021 and FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

² Settlements revenues with no associated energy from FY 2020 services provided to California Independent System Operator Corporation.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales by State and Customer Category

State/customer category	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Arizona								
Municipalities	111,303	21,015	132,318	5,344,457	1,518,794	6,863,251	135,633	4,887,093
Cooperatives	49,998	100	50,098	1,388,219	3,268	1,391,487	51,850	1,674,220
Federal agencies	40,985	0	40,985	2,350,727	0	2,350,727	31,713	1,390,040
State agencies	263,571	978	264,549	7,216,494	40,520	7,257,014	267,867	7,738,661
Irrigation districts	144,109	0	144,109	4,316,854	0	4,316,854	161,616	5,003,497
Native American tribes	620,130	8,275	628,405	21,156,188	483,632	21,639,820	645,808	19,726,847
Investor-owned utilities	0	775	775	0	47,325	47,325	6,431	272,679
Interproject	0	852	852	0	68,999	68,999	3,582	520,647
Arizona subtotal	1,230,096	31,995	1,262,091	41,772,939	2,162,538	43,935,477	1,304,500	41,213,684
California								
Independent system operator corporations ²	0	0	0	0	388,879	388,879	3,891	1,403,844
California subtotal	0	0	0	0	388,879	388,879	3,891	1,403,844
Colorado								
Municipalities	741,323	706	742,029	19,620,559	31,085	19,651,644	742,071	20,798,118
Cooperatives	1,535,218	19,215	1,554,433	42,608,321	1,541,355	44,149,676	1,568,464	45,888,275
Federal agencies	8,173	0	8,173	242,177	0	242,177	7,995	256,346
Native American tribes	6,072	0	6,072	164,888	0	164,888	6,072	175,999
Investor-owned utilities	0	153	153	0	2,986	2,986	1,432	51,800
Power marketers	0	2,146	2,146	0	100,426	100,426	673	27,960
Interproject	0	7,757	7,757	0	339,731	339,731	3,667	158,892
Project use	12,987	37	13,024	316,435	1,341	317,776	20,480	537,267
Colorado subtotal	2,303,773	30,014	2,333,787	62,952,380	2,016,924	64,969,304	2,350,854	67,894,657
Nevada								
State agencies	90,698	0	90,698	2,637,171	0	2,637,171	114,883	3,649,899
Native American tribes	3,038	0	3,038	82,689	0	82,689	3,037	88,263
Joint power authorities	0	32	32	0	1,240	1,240	274	13,404
Nevada subtotal	93,736	32	93,768	2,719,860	1,240	2,721,100	118,194	3,751,566
New Mexico								
Municipalities	150,801	340,600	491,401	4,905,668	21,088,052	25,993,720	454,332	17,655,357
Cooperatives	42,835	0	42,835	1,055,582	0	1,055,582	47,783	1,186,903
Federal agencies	96,210	0	96,210	2,525,759	0	2,525,759	99,464	2,786,889
Native American tribes	38,788	0	38,788	1,098,345	0	1,098,345	38,994	1,129,603
Investor-owned utilities	0	127	127	0	5,111	5,111	6,072	195,177
Project use	83,463	0	83,463	1,926,955	0	1,926,955	86,269	2,124,451
New Mexico subtotal	412,097	340,727	752,824	11,512,309	21,093,163	32,605,472	732,914	25,078,380

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales by State and Customer Category, continued

State/customer category	FY 2021 ¹			FY 2020 ¹				
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Utah								
Municipalities ³	1,191,776	1,103	1,192,879	41,387,326	47,314	41,434,640	1,256,560	38,345,618
Cooperatives ³	463,240	54	463,294	14,766,846	2,158	14,769,004	489,781	15,432,860
Federal agencies	30,601	6	30,607	952,592	161	952,753	28,675	814,241
State agencies	17,517	3	17,520	439,489	67	439,556	17,521	469,116
Irrigation districts	2,126	0	2,126	59,563	265,708	325,271	1,764	59,439
Native American tribes	2,893	4	2,897	78,402	182	78,584	2,889	83,620
Investor-owned utilities	0	58	58	0	2,910	2,910	1,477	28,708
Power marketers	0	176	176	0	5,770	5,770	536	6,952
Utah subtotal	1,708,153	1,404	1,709,557	57,684,218	324,270	58,008,488	1,799,203	55,240,554
Wyoming								
Municipalities	24,753	0	24,753	688,606	0	688,606	24,754	735,022
Cooperatives	150	0	150	4,125	0	4,125	158	4,528
Federal agencies	0	15,214	15,214	0	822,134	822,134	14,749	541,694
Native American tribes	1,804	0	1,804	48,992	0	48,992	1,803	52,292
Power marketers	0	0	0	0	0	0	90	1,800
Wyoming subtotal	26,707	15,214	41,921	741,723	822,134	1,563,857	41,554	1,335,336
Salt Lake City Area/Integrated Projects total	5,774,562	419,386	6,193,948	177,383,429	26,809,148	204,192,577	6,351,110	195,918,021

¹ Power revenues as presented in this table are \$520,000 and \$4.2 million greater than the FY 2021 and FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

² Settlements revenues with no associated energy, from FY 2020 services provided to California Independent System Operator Corporation.

³ FY 2021 project-use loads and revenues in Utah are 30,424 MWh and \$585,729. Due to billing software constraints, these values are included in the Utah municipalities and cooperatives subtotals.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Customers by State and Customer Category

State/customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Arizona						
Municipalities	4	0	4	4	0	4
Cooperatives	2	2	4	2	2	4
Federal agencies	4	0	4	4	0	4
State agencies	1	0	1	1	0	1
Irrigation districts	13	0	13	13	0	13
Native American tribes	18	0	18	18	0	18
Investor-owned utilities	0	2	2	0	3	3
Arizona subtotal	42	4	46	42	5	47
California						
Independent system operator corporations	0	1	1	0	1	1
California subtotal	0	1	1	0	1	1
Colorado						
Municipalities	15	0	15	15	0	15
Cooperatives	5	1	6	5	1	6
Federal agencies	1	0	1	1	0	1
Native American tribes	2	0	2	2	0	2
Investor-owned utilities	0	2	2	0	3	3
Power marketers	0	3	3	0	2	2
Colorado subtotal	23	6	29	23	6	29
Nevada						
State agencies	1	0	1	1	0	1
Native American tribes	4	0	4	4	0	4
Joint power authorities	0	1	1	0	1	1
Nevada subtotal	5	1	6	5	1	6
New Mexico						
Municipalities	6	0	6	6	0	6
Cooperatives	4	0	4	4	0	4
Federal agencies	4	0	4	4	0	4
Native American tribes	24	0	24	24	0	24
Investor-owned utilities	0	1	1	0	1	1
New Mexico subtotal	38	1	39	38	1	39

Customers by State and Customer Category, continued

State/customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Utah						
Municipalities	6	0	6	6	0	6
Cooperatives	1	0	1	1	0	1
Federal agencies	3	0	3	3	0	3
State agencies	2	0	2	2	0	2
Irrigation districts	1	1	2	1	0	1
Native American tribes	3	0	3	3	0	3
Investor-owned utilities	0	1	1	0	1	1
Power marketers	0	1	1	0	1	1
Utah subtotal	16	3	19	16	2	18
Wyoming						
Municipalities	2	0	2	2	0	2
Cooperatives	1	0	1	1	0	1
Federal agencies	0	1	1	0	1	1
Native American tribes	1	0	1	1	0	1
Power marketers	0	0	0	0	1	1
Wyoming subtotal	4	1	5	4	2	6
Salt Lake City Area/Integrated Projects subtotal	128	17	145	128	18	146
Interproject	0	3	3	0	3	3
Project use	4	0	4	4	0	4
Salt Lake City Area/Integrated Projects total¹	132	20	152	132	21	153

¹ Includes two customers in FY 2021 and FY 2020 with valid active contracts but with no energy sold.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Summary by Customer Category

Customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	33	0	33	33	0	33
Cooperatives	13	3	16	13	3	16
Federal agencies	12	1	13	12	1	13
State agencies	4	0	4	4	0	4
Irrigation districts	14	1	15	14	0	14
Native American tribes	52	0	52	52	0	52
Investor-owned utilities	0	6	6	0	8	8
Power marketers	0	4	4	0	4	4
Joint power authorities	0	1	1	0	1	1
Independent system operator corporations	0	1	1	0	1	1
Salt Lake City Area/Integrated Projects subtotal	128	17	145	128	18	146
Interproject	0	3	3	0	3	3
Project use	4	0	4	4	0	4
Salt Lake City Area/Integrated Projects total¹	132	20	152	132	21	153

¹ Includes two customers in FY 2021 and FY 2020 with valid active contracts but with no energy sold.

Top 5 Customers in Long-term Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Tri-State Generation and Transmission Association	39,547,797	22.6
2	Utah Associated Municipal Power Systems	22,357,228	12.8
3	Navajo Tribal Utility Authority	14,922,159	8.5
4	Deseret Generation and Transmission Cooperative	14,766,846	8.4
5	Platte River Power Authority	12,823,416	7.3
Total		104,417,446	59.6

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Long-term Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Tri-State Generation and Transmission Association	1,420,184	25.0
2	Utah Associated Municipal Power Systems	588,035	10.4
3	Platte River Power Authority	503,492	8.9
4	Deseret Generation and Transmission Cooperative	463,240	8.2
5	Navajo Tribal Utility Authority	397,161	7.0
Total		3,372,112	59.5

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Other Revenue¹

Rank	Customer	Revenue (\$)	Percent of total sales
1	Farmington	11,758,831	44.5
2	Los Alamos County	9,329,146	35.3
3	Page Electric Utility	1,518,794	5.8
4	Basin Electric Power Cooperative	989,828	3.7
5	Warren Air Force Base	822,134	3.1
Total		24,418,733	92.4

¹ Excludes energy sales and power revenues from interproject and project-use customers.

Top 5 Customers in Other Energy Sales¹

Rank	Customer	Energy (MWh)	Percent of total sales
1	Farmington	175,346	42.7
2	Los Alamos County	165,252	40.2
3	Page Electric Utility	21,015	5.1
4	Warren Air Force Base	15,214	3.7
5	Basin Electric Power Cooperative	9,869	2.4
Total		386,696	94.1

¹ Excludes energy sales and power revenues from interproject and project-use customers.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Purchased Power

Supplier	FY 2021 ¹		FY 2020 ²	
	Energy (MWh)	Cost (\$ in thousands)	Energy (MWh)	Cost (\$ in thousands)
Non-WAPA suppliers				
Arizona Electric Power Cooperative	1,836	839,094	752	26,000
Arizona Public Service Company	400	20,800	0	0
Basin Electric Power Cooperative	330,097	10,985,636	258,279	5,471,000
Black Hills Power	41,147	1,769,327	31,990	1,496,000
Bureau of Indian Affairs - Colorado River Agency	254	11,232	497	8,000
Brookfield Renewable Energy & Marketing	430	290,250	0	0
Cargill Power Markets	0	0	145	4,000
Colorado Springs Utilities	189,877	11,343,322	87,988	3,866,000
Dynasty Power	933	95,460	0	0
Farmington	75	2,275	200	5,000
Guzman Energy	5,139	504,064	5,276	204,000
Guzman Renewable Energy Partners	0	0	1,254	20,000
Los Angeles Department of Water and Power	7,146	791,255	1,107	64,000
Macquarie Energy	16,152	1,188,188	0	0
Morgan Stanley Capital Group	138,435	7,248,942	17,167	1,627,000
Nevada Power Company	5,381	503,098	830	54,000
PacifiCorp	239,689	8,605,231	100,194	3,680,000
Page Electric Utility	0	0	277	85,000
Platte River Power Authority	228,010	8,954,734	200,109	5,865,000
PowerEx	25,361	3,861,730	7,026	605,000
Public Service Company of Colorado	77,126	3,550,578	87,912	2,585,000
Public Service Company of New Mexico	9,894	298,597	41,892	1,152,000
Rainbow Energy Marketing Corporation	129,152	6,139,949	255	5,000
Resource Management Services	2,370	80,030	974	16,000
Salt River Project	328,689	19,454,335	311,563	11,628,000
Silver State Energy Association	1,308	225,104	1,648	36,000
The Energy Authority	37	370	990	15,000
Transalta Energy Marketing	9,146	2,915,103	9,543	1,500,000
Tri-State Generation and Transmission Association	159,458	5,920,465	76,336	2,638,000
Tucson Electric Power Company	6,045	209,502	6,350	196,000
Unisource	150	5,000	199	3,000
Utah Associated Municipal Power Systems	1,195	50,997	155	4,000
Utah Municipal Power Agency	2,434	115,338	1,836	48,000
Weber Basin Water Conservancy District	0	0	0	70,000
Non-WAPA suppliers subtotal	1,957,366	95,980,006	1,252,744	42,976,000

Purchased Power, continued

Supplier	FY 2021 ¹		FY 2020 ²	
	Energy (MWh)	Cost (\$ in thousands)	Energy (MWh)	Cost (\$ in thousands)
WAPA Suppliers				
Desert Southwest region	1,170	16,419	4,502	61,566
Loveland Area Projects ³	91,741	3,797,755	150,921	5,243,328
Western Area Colorado Missouri Balancing Authority	24,254	190,312	136,339	1,361,797
WAPA suppliers subtotal	117,165	4,004,486	291,762	6,666,691
Purchased power total	2,074,531	99,984,492	1,544,506	49,642,691

¹ Purchase power as presented in this table is \$1 million less than the FY 2021 purchased power presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$0.1 million in Southwest Power Pool administrative and miscellaneous fees; \$0.9 million in variances between purchased power accrual estimates and actual purchased power along with other miscellaneous minor transactions.

² Purchase power as presented in this table is \$4.2 million greater than the FY 2020 purchased power presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$0.1 million in interchange energy expense; -\$4.1 million in variances between purchased power accrual estimates and actual purchased power along with other miscellaneous minor transactions.

³ Includes purchases made under Interagency Agreement No. 99-SLC-0392.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Purchased Transmission Services

Supplier	FY 2021 ¹	FY 2020 ²
	Cost (\$ in thousands)	Cost (\$ in thousands)
Non-WAPA suppliers		
Basin Electric Power Coop ³	14	0
Black Hills Energy	46,521	47,000
Black Hills Energy Colorado Electric Utility Company	211,890	179,000
Bridger Valley Electric Association	9,034	80,000
Delta-Montrose Electric Association	8,809	10,000
Deseret Generation and Transmission Association	867,192	1,035,000
El Paso Electric Company	53,334	58,000
Empire Electric Association	85,546	71,000
PacifiCorp	3,468,041	3,166,000
Platte River Power Authority	709	3,000
Public Service Company of Colorado	56,438	63,000
Public Service Company of New Mexico	2,108,837	1,881,000
Salt River Project	1,200,843	1,403,000
Tri-State Generation and Transmission Association	5,021	2,000
Tucson Electric Power Company ³	87	0
Non-WAPA suppliers subtotal	8,122,316	7,998,000
WAPA suppliers		
Desert Southwest region	59,275	3,400,000
Loveland Area Projects	4,403	38,000
Pacific NW-SW Intertie	3,575,797	5,000
WAPA suppliers subtotal	3,639,475	3,443,000
Purchased transmission services total	11,761,791	11,441,000

¹ Purchase transmission services as presented in this table are \$13.8 million less than the FY 2021 purchased transmission services presented in the statements of revenues and expenses and accumulated net revenues due to \$14.4 million in transmission loss charges, energy imbalance and scheduling charges; -\$0.6 million in variances between purchase transmission accrual estimates and actual purchased transmission.

² Purchase transmission services as presented in this table are \$1.5 million less than the FY 2020 purchased transmission services presented in the statements of revenues and expenses and accumulated net revenues due to variances between purchase transmission accrual estimates and actual purchased transmission.

³ Cost in FY 2020 was less than \$500.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Transmission and Other Operating Revenues

	FY 2021 ¹	FY 2020 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Firm network transmission service	1,934,238	1,727,007
Firm point-to-point transmission service	11,389,633	14,206,401
Nonfirm point-to-point transmission service	7,400,976	4,660,675
Short term point-to-point transmission service	4,217,675	1,106,360
Transmission losses ³	3,727,116	48,174
Transmission services subtotal	28,669,638	21,748,617
Ancillary service		
Energy imbalance service	2,604,333	344,227
Operating reserves - spinning	295,714	1,025,963
Reactive supply and voltage control service ⁴	12,265	479,507
Regulation and frequency response	599,568	646,567

Transmission and Other Operating Revenues, continued

	FY 2021 ¹	FY 2020 ²
	Revenue (\$)	Revenue (\$)
Scheduling and dispatch service	689,495	465,907
Ancillary services subtotal	4,201,375	2,962,171
Other operating revenues ⁵	5,678,578	5,019,388
Transmission and other operating revenues total	38,549,591	29,730,176

¹ Transmission and other operating revenues as presented in this table are \$177,000 greater than the FY 2021 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between transmission and ancillary revenue accrual estimates and actual transmission and ancillary revenue.

² Transmission and other operating revenues as presented in this table are \$110,000 less than the FY 2020 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$286,000 in variances between transmission revenue accrual estimates and actual transmission revenue; -\$176,000 in variances between ancillary services revenue accrual estimates and actual ancillary services revenue.

³ Beginning in FY 2021, all transmission losses are reported on this table. \$2,346,417 of transmission losses were reported in power sales in FY 2020.

⁴ FY 2021 revenues shown for reactive supply and voltage control services are lower due to true up.

⁵ Other operating revenues during FY 2021 is comprised of \$0.6 million in late charges, \$2.9 million in support services, \$1 million in Western Replacement Power administrative charges and \$1.2 million in other miscellaneous minor transactions.

Power Sales and Revenues

Customer	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES								
Arizona								
Mesa	26,590	0	26,590	1,170,572	0	1,170,572	26,999	887,936
Page Electric Utility	80,018	21,015	101,033	4,041,932	1,518,794	5,560,726	104,123	3,858,538
Safford ²	3,091	0	3,091	86,837	0	86,837	2,978	92,927
Thatcher ²	1,604	0	1,604	45,116	0	45,116	1,533	47,692
Arizona subtotal	111,303	21,015	132,318	5,344,457	1,518,794	6,863,251	135,633	4,887,093
Colorado								
Arkansas River Power Authority	7,837	0	7,837	220,998	0	220,998	7,862	236,190
Aspen	5,325	0	5,325	135,008	0	135,008	5,325	144,100
Center	4,815	0	4,815	133,058	0	133,058	4,815	142,027
Colorado Springs Utilities	143,372	686	144,058	4,195,387	30,585	4,225,972	140,996	4,161,378
Delta	5,687	0	5,687	152,450	0	152,450	5,687	162,722
Fleming	253	0	253	7,076	0	7,076	253	7,554
Fort Morgan	28,742	0	28,742	806,578	0	806,578	28,742	860,950
Glenwood Springs	5,690	0	5,690	144,480	0	144,480	5,689	154,213
Gunnison	20,249	0	20,249	557,190	0	557,190	20,247	594,743
Haxtun	1,778	0	1,778	50,677	0	50,677	1,777	54,094
Holyoke	5,866	0	5,866	165,025	0	165,025	5,867	176,150
Municipal Energy Agency of Nebraska	0	0	0	0	0	0	0	0
Oak Creek	1,315	0	1,315	36,831	0	36,831	1,316	39,314
Platte River Power Authority	503,492	20	503,512	12,823,416	500	12,823,916	506,593	13,859,331

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Wray	2,623	0	2,623	72,205	0	72,205	2,622	77,071
Yuma	4,279	0	4,279	120,180	0	120,180	4,280	128,281
Colorado subtotal	741,323	706	742,029	19,620,559	31,085	19,651,644	742,071	20,798,118
New Mexico								
Aztec	11,837	2	11,839	448,530	75	448,605	13,694	373,041
Farmington	83,052	175,346	258,398	2,753,726	11,758,831	14,512,557	241,187	9,529,045
Gallup	24,524	0	24,524	861,001	0	861,001	28,705	815,466
Los Alamos County	5,096	165,252	170,348	129,279	9,329,146	9,458,425	144,483	6,176,970
Raton Public Service Company	5,206	0	5,206	132,984	0	132,984	5,178	141,586
Truth Or Consequences	21,086	0	21,086	580,148	0	580,148	21,085	619,249
New Mexico subtotal	150,801	340,600	491,401	4,905,668	21,088,052	25,993,720	454,332	17,655,357
Utah								
Heber Light and Power	49,048	13	49,061	1,270,218	917	1,271,135	47,733	1,248,215
Helper Municipal Corp	1,498	0	1,498	38,128	7	38,135	1,498	40,696
Murray City Power	130,509	0	130,509	4,805,810	0	4,805,810	132,860	4,665,751
St. George	131,335	20	131,355	4,318,788	775	4,319,563	131,279	3,747,847
Utah Associated Municipal Power Systems ³	588,035	871	588,906	22,357,228	32,659	22,389,887	638,332	19,475,813
Utah Municipal Power Agency	291,351	199	291,550	8,597,154	12,956	8,610,110	304,858	9,167,296
Utah subtotal	1,191,776	1,103	1,192,879	41,387,326	47,314	41,434,640	1,256,560	38,345,618
Wyoming								
Torrington	5,211	0	5,211	146,805	0	146,805	5,211	156,702
Wyoming Municipal Power Agency	19,542	0	19,542	541,801	0	541,801	19,543	578,320
Wyoming subtotal	24,753	0	24,753	688,606	0	688,606	24,754	735,022
Municipalities subtotal	2,219,956	363,424	2,583,380	71,946,616	22,685,245	94,631,861	2,613,350	82,421,208
COOPERATIVES								
Arizona								
Aggregated Energy Services	0	29	29	0	928	928	22	396
Arizona Electric Power Cooperative	25,360	0	25,360	699,209	0	699,209	26,287	866,064
Navopache Electric	24,638	0	24,638	689,010	0	689,010	24,728	736,539
Resource Management Services	0	71	71	0	2,340	2,340	813	71,221
Arizona subtotal	49,998	100	50,098	1,388,219	3,268	1,391,487	51,850	1,674,220
Colorado								
Basin Electric Power Cooperative	0	9,869	9,869	0	989,828	989,828	108	2,668
Grand Valley Rural Power Lines	7,210	0	7,210	201,050	0	201,050	8,961	233,921
Holy Cross Energy	38,469	0	38,469	1,003,308	0	1,003,308	45,965	1,073,694
Intermountain Rural Electric Association	46,236	0	46,236	1,218,671	0	1,218,671	46,246	1,244,795
Tri-State Generation and Transmission Association	1,420,184	9,346	1,429,530	39,547,797	551,527	40,099,324	1,440,509	42,570,551
Yampa Valley Electric Association	23,119	0	23,119	637,495	0	637,495	26,675	762,646
Colorado subtotal	1,535,218	19,215	1,554,433	42,608,321	1,541,355	44,149,676	1,568,464	45,888,275
New Mexico								
Central Valley Electric Cooperative	11,713	0	11,713	287,939	0	287,939	12,838	321,014
Farmers Electric Cooperative	9,132	0	9,132	237,778	0	237,778	10,499	270,448

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Lea County Electric Cooperative	11,594	0	11,594	265,275	0	265,275	12,857	298,503
Roosevelt County Electric Cooperative	10,396	0	10,396	264,590	0	264,590	11,589	296,938
New Mexico subtotal	42,835	0	42,835	1,055,582	0	1,055,582	47,783	1,186,903
Utah								
Deseret Generation and Transmission Cooperative ⁴	463,240	54	463,294	14,766,846	2,158	14,769,004	489,781	15,432,860
Utah subtotal	463,240	54	463,294	14,766,846	2,158	14,769,004	489,781	15,432,860
Wyoming								
Willwood Light and Power Company	150	0	150	4,125	0	4,125	158	4,528
Wyoming subtotal	150	0	150	4,125	0	4,125	158	4,528
Cooperatives subtotal	2,091,441	19,369	2,110,810	59,823,093	1,546,781	61,369,874	2,158,036	64,186,786
FEDERAL AGENCIES								
Arizona								
Bureau of Indian Affairs - Colorado River Agency	2,427	0	2,427	66,235	0	66,235	2,607	75,690
Bureau of Indian Affairs - San Carlos Irrigation Project ²	22,476	0	22,476	1,580,535	0	1,580,535	12,560	782,880
Department of Defense - Yuma Proving Ground	3,114	0	3,114	126,198	0	126,198	3,194	109,724
Luke Air Force Base	12,968	0	12,968	577,759	0	577,759	13,352	421,746
Arizona subtotal	40,985	0	40,985	2,350,727	0	2,350,727	31,713	1,390,040
Colorado								
Pueblo Army Depot	8,173	0	8,173	242,177	0	242,177	7,995	256,346
Colorado subtotal	8,173	0	8,173	242,177	0	242,177	7,995	256,346
New Mexico								
Cannon Air Force Base	4,463	0	4,463	126,961	0	126,961	5,096	143,250
Department of Energy - National Nuclear Security Administration Service Center	69,971	0	69,971	1,848,502	0	1,848,502	72,264	2,044,866
Holloman Air Force Base	7,878	0	7,878	198,011	0	198,011	7,874	211,297
Kirtland Air Force Base	13,898	0	13,898	352,285	0	352,285	14,230	387,476
New Mexico subtotal	96,210	0	96,210	2,525,759	0	2,525,759	99,464	2,786,889
Utah								
Hill Air Force Base	17,566	3	17,569	594,518	85	594,603	15,640	432,022
Ogden Defense Depot	10,451	2	10,453	300,802	62	300,864	10,451	321,094
Tooele Army Base	2,584	1	2,585	57,272	14	57,286	2,584	61,125
Utah subtotal	30,601	6	30,607	952,592	161	952,753	28,675	814,241
Wyoming								
Warren Air Force Base	0	15,214	15,214	0	822,134	822,134	14,749	541,694
Wyoming Total	0	15,214	15,214	0	822,134	822,134	14,749	541,694
Federal agencies subtotal	175,969	15,220	191,189	6,071,255	822,295	6,893,550	182,596	5,789,210
STATE AGENCIES								
Arizona								
Salt River Project	263,571	978	264,549	7,216,494	40,520	7,257,014	267,867	7,738,661
Arizona subtotal	263,571	978	264,549	7,216,494	40,520	7,257,014	267,867	7,738,661
Nevada								
Colorado River Commission of Nevada	90,698	0	90,698	2,637,171	0	2,637,171	114,883	3,649,899
Nevada subtotal	90,698	0	90,698	2,637,171	0	2,637,171	114,883	3,649,899

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Utah								
University Of Utah	12,998	3	13,001	326,257	67	326,324	12,999	348,239
Utah State University	4,519	0	4,519	113,232	0	113,232	4,522	120,877
Utah subtotal	17,517	3	17,520	439,489	67	439,556	17,521	469,116
State agencies subtotal	371,786	981	372,767	10,293,154	40,587	10,333,741	400,271	11,857,676
IRRIGATION DISTRICTS								
Arizona								
Chandler Heights Citrus Irrigation District ²	858	0	858	27,016	0	27,016	0	0
Electrical District No. 2, Pinal County ²	29,575	0	29,575	809,463	0	809,463	28,588	835,114
Electrical District No. 3, Pinal County ²	20,660	0	20,660	593,270	0	593,270	19,487	582,519
Electrical District No. 4, Pinal County ²	24,468	0	24,468	687,919	0	687,919	23,628	728,000
Electrical District No. 6, Pinal County ²	1,476	0	1,476	39,438	0	39,438	3,949	110,480
Electrical District No. 7, Maricopa County ²	15,448	0	15,448	472,061	0	472,061	15,749	477,143
Maricopa County Municipal Water Conservation District No. 1 ²	22,921	0	22,921	718,672	0	718,672	22,767	716,382
Ocotillo Water Conservation District ²	2,226	0	2,226	71,902	0	71,902	4,602	145,752
Queen Creek Irrigation District ²	0	0	0	0	0	0	0	0
Roosevelt Irrigation District ²	20,563	0	20,563	646,931	0	646,931	35,485	1,202,792
Roosevelt Water Conservation District ²	0	0	0	0	0	0	296	7,906
San Tan Irrigation District ²	3,846	0	3,846	166,208	0	166,208	5,014	133,572
Wellton-Mohawk Irrigation and Drainage District ²	2,068	0	2,068	83,974	0	83,974	2,051	63,837
Arizona subtotal	144,109	0	144,109	4,316,854	0	4,316,854	161,616	5,003,497
Utah								
Uintah Water Conservancy District	2,126	0	2,126	59,563	0	59,563	1,764	59,439
Weber Basin Water Conservancy District	0	0	0	0	265,708	265,708	0	0
Utah subtotal	2,126	0	2,126	59,563	265,708	325,271	1,764	59,439
Irrigation districts subtotal	146,235	0	146,235	4,376,417	265,708	4,642,125	163,380	5,062,936
NATIVE AMERICAN TRIBES								
Arizona								
Aha Macav Power Service	1,026	0	1,026	27,843	0	27,843	1,025	29,718
Ak-Chin Indian Community ²	10,381	0	10,381	298,524	0	298,524	9,671	293,296
Cocopah Indian Tribe	4,312	0	4,312	117,355	0	117,355	4,310	125,264
Colorado River Indian Tribes	17,863	57	17,920	487,899	2,387	490,286	17,780	519,771
Fort McDowell Yavapai Nation	8,530	0	8,530	231,822	0	231,822	8,532	247,446
Gila River Indian Community Utility Authority ²	52,300	0	52,300	1,458,104	0	1,458,104	49,493	1,511,808
Havasupai Tribe	809	0	809	21,929	0	21,929	807	23,407
Hopi Tribe	10,224	0	10,224	277,672	0	277,672	10,226	296,384
Hualapai Nation	2,281	0	2,281	61,984	0	61,984	2,281	66,161
Navajo Tribal Utility Authority ²	397,161	8,213	405,374	14,922,159	480,892	15,403,051	426,935	13,211,143
Pascua Yaqui Tribe	4,332	0	4,332	117,963	0	117,963	4,332	125,912
Salt River Pima-Maricopa Indian Community	54,427	0	54,427	1,481,252	0	1,481,252	54,428	1,581,073
San Carlos Apache Tribe	14,645	0	14,645	398,212	0	398,212	14,646	425,049
Tohono O'odham Utility Authority	9,584	5	9,589	353,618	353	353,971	9,089	293,116
Tonto Apache Tribe	1,351	0	1,351	36,713	0	36,713	1,351	39,187

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
White Mountain Apache Tribe	21,872	0	21,872	617,424	0	617,424	21,871	675,840
Yavapai-Apache Nation	6,184	0	6,184	168,401	0	168,401	6,182	179,748
Yavapai-Prescott Indian Tribe	2,848	0	2,848	77,314	0	77,314	2,849	82,524
Arizona subtotal	620,130	8,275	628,405	21,156,188	483,632	21,639,820	645,808	19,726,847
Colorado								
Southern Ute Indian Tribe	4,250	0	4,250	115,394	0	115,394	4,250	123,168
Ute Mountain Ute Tribe	1,822	0	1,822	49,494	0	49,494	1,822	52,831
Colorado subtotal	6,072	0	6,072	164,888	0	164,888	6,072	175,999
Nevada								
Duckwater Shoshone Tribe	252	0	252	6,833	0	6,833	251	7,292
Ely Shoshone Tribe	385	0	385	10,428	0	10,428	384	11,132
Las Vegas Paiute Tribe	2,287	0	2,287	62,346	0	62,346	2,288	66,548
Yomba Shoshone Tribe	114	0	114	3,082	0	3,082	114	3,291
Nevada subtotal	3,038	0	3,038	82,689	0	82,689	3,037	88,263
New Mexico								
Alamo Navajo Chapter	703	0	703	19,094	0	19,094	704	20,381
Canoncito Navajo Chapter, To'Hajiilee Navajo Chapter	518	0	518	14,064	0	14,064	517	15,012
Cochiti Pueblo	755	0	755	20,528	0	20,528	758	21,959
Jicarilla Apache Tribe	3,582	0	3,582	140,756	0	140,756	3,708	106,471
Kewa Pueblo - Pueblo of Santo Domingo	3,635	0	3,635	98,757	0	98,757	3,635	105,414
Mescalero Apache Tribe	229	0	229	6,231	0	6,231	230	6,652
Nambe Pueblo	1,635	0	1,635	44,583	0	44,583	1,643	47,688
Picuris Pueblo	178	0	178	4,881	0	4,881	178	5,198
Pueblo of Acoma	1,523	0	1,523	41,561	0	41,561	1,535	44,497
Pueblo of Isleta	4,056	0	4,056	110,582	0	110,582	4,075	118,285
Pueblo of Jemez	888	0	888	24,088	0	24,088	889	25,712
Pueblo of Laguna	2,765	0	2,765	75,108	0	75,108	2,763	80,169
Pueblo of Pojoaque	890	0	890	24,109	0	24,109	892	25,735
Pueblo of San Felipe	1,383	0	1,383	37,628	0	37,628	1,391	40,257
Pueblo of San Juan	1,113	0	1,113	30,206	0	30,206	1,113	32,240
Pueblo of Sandia	3,226	0	3,226	88,087	0	88,087	3,239	94,212
Pueblo of Santa Ana	1,596	0	1,596	43,554	0	43,554	1,602	46,582
Pueblo of Santa Clara	888	0	888	24,055	0	24,055	889	25,676
Pueblo of Taos	1,045	0	1,045	28,268	0	28,268	1,042	30,149
Pueblo of Tesuque	2,251	0	2,251	61,405	0	61,405	2,261	65,680
Pueblo of Zia	284	0	284	7,699	0	7,699	283	8,218
Pueblo of Zuni	4,087	0	4,087	110,882	0	110,882	4,088	118,353
Ramah Navajo Chapter	1,323	0	1,323	35,838	0	35,838	1,323	38,252
San Ildefonso Pueblo	235	0	235	6,381	0	6,381	236	6,811
New Mexico subtotal	38,788	0	38,788	1,098,345	0	1,098,345	38,994	1,129,603

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
Utah								
Confederated Tribes of the Goshute Reservation	189	0	189	5,097	0	5,097	190	5,440
Paiute Indian Tribe Of Utah	577	0	577	15,678	0	15,678	577	16,736
Ute Indian Tribe of the Uintah and Ouray Reservation	2,127	4	2,131	57,627	182	57,809	2,122	61,444
Utah subtotal	2,893	4	2,897	78,402	182	78,584	2,889	83,620
Wyoming								
Wind River Reservation	1,804	0	1,804	48,992	0	48,992	1,803	52,292
Wyoming subtotal	1,804	0	1,804	48,992	0	48,992	1,803	52,292
Native American tribes subtotal	672,725	8,279	681,004	22,629,504	483,814	23,113,318	698,603	21,256,624
INVESTOR-OWNED UTILITIES								
Arizona								
Arizona Public Service Company	0	0	0	0	0	0	300	15,900
Tucson Electric Power Company	0	715	715	0	45,045	45,045	4,732	212,239
UNS Electric	0	60	60	0	2,280	2,280	1,399	44,540
Arizona subtotal	0	775	775	0	47,325	47,325	6,431	272,679
Colorado								
Black Hills Energy	0	125	125	0	1,881	1,881	667	24,362
Guzman Energy	0	28	28	0	1,105	1,105	520	25,564
Public Service Company of Colorado	0	0	0	0	0	0	245	1,874
Colorado subtotal	0	153	153	0	2,986	2,986	1,432	51,800
New Mexico								
Public Service Company of New Mexico	0	127	127	0	5,111	5,111	6,072	195,177
New Mexico subtotal	0	127	127	0	5,111	5,111	6,072	195,177
Utah								
PacifiCorp	0	58	58	0	2,910	2,910	1,477	28,708
Utah subtotal	0	58	58	0	2,910	2,910	1,477	28,708
Investor-owned utilities subtotal	0	1,113	1,113	0	58,332	58,332	15,412	548,364
POWER MARKETERS								
Colorado								
Macquarie Energy	0	227	227	0	27,072	27,072	0	0
PowerEx Corp.	0	150	150	0	41,250	41,250	433	21,000
Rainbow Energy Marketing Corporation	0	1,769	1,769	0	32,104	32,104	0	0
The Energy Authority	0	0	0	0	0	0	240	6,960
Colorado subtotal	0	2,146	2,146	0	100,426	100,426	673	27,960
Utah								
Morgan Stanley Capital Group	0	176	176	0	5,770	5,770	536	6,952
Utah subtotal	0	176	176	0	5,770	5,770	536	6,952
Wyoming								
TransAlta Energy Marketing	0	0	0	0	0	0	90	1,800
Wyoming subtotal	0	0	0	0	0	0	90	1,800
Power marketers subtotal	0	2,322	2,322	0	106,196	106,196	1,299	36,712

SALT LAKE CITY AREA/INTEGRATED PROJECTS

Power Sales and Revenues, continued

Customer	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
JOINT POWER AUTHORITIES								
Nevada								
Silver State Energy Association	0	32	32	0	1,240	1,240	274	13,404
Nevada subtotal	0	32	32	0	1,240	1,240	274	13,404
Joint power authorities subtotal	0	32	32	0	1,240	1,240	274	13,404
INDEPENDENT SYSTEM OPERATOR CORPORATIONS								
California								
California Independent System Operator Corporation ⁵	0	0	0	0	388,879	388,879	3,891	1,403,844
California subtotal	0	0	0	0	388,879	388,879	3,891	1,403,844
Independent system operator corporations subtotal	0	0	0	0	388,879	388,879	3,891	1,403,844
INTERPROJECT								
Arizona								
Colorado River Storage Project Management Center	0	413	413	0	54,147	54,147	197	24,317
Desert Southwest region	0	439	439	0	14,852	14,852	3,385	496,330
Arizona subtotal	0	852	852	0	68,999	68,999	3,582	520,647
Colorado								
Rocky Mountain region	0	7,757	7,757	0	339,731	339,731	3,667	158,892
Colorado subtotal	0	7,757	7,757	0	339,731	339,731	3,667	158,892
Interproject subtotal	0	8,609	8,609	0	408,730	408,730	7,249	679,539
PROJECT USE								
Colorado								
Colorado (3 customers)	12,987	37	13,024	316,435	1,341	317,776	20,480	537,267
Colorado subtotal	12,987	37	13,024	316,435	1,341	317,776	20,480	537,267
New Mexico								
New Mexico (1 customer)	83,463	0	83,463	1,926,955	0	1,926,955	86,269	2,124,451
New Mexico subtotal	83,463	0	83,463	1,926,955	0	1,926,955	86,269	2,124,451
Project-use subtotal	96,450	37	96,487	2,243,390	1,341	2,244,731	106,749	2,661,718
Salt Lake City Area/Integrated Projects total	5,774,562	419,386	6,193,948	177,383,429	26,809,148	204,192,577	6,351,110	195,918,021

¹ Power revenues as presented in this table are \$520,000 and \$4.2 million greater than the FY 2021 and FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

² Salt Lake City Area/Integrated Projects power and energy may be redistributed among certain customers to achieve greater efficiencies in using SLCA/IP resources for these customers. Because of this redistribution, power sales for a particular customer may show redistributions of that customer's SLCA/IP allocation of firm power and other power purchases.

³ Utah Associated Municipal Power System total is comprised of the SLCA/IP allocations of its members.

⁴ Deseret Generation and Transmission total is comprised of the SLCA/IP allocations of its members.

⁵ Settlements revenues with no associated energy, from FY 2020 services provided to California Independent System Operator Corporation.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

COLLBRAN PROJECT Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross Operating Revenue	76,052,265	0	1,967,994	78,020,259
Income transfers (net)	35,916	0	0	35,916
Total operating revenue	76,088,181	0	1,967,994	78,056,175
EXPENSES:				
O&M and other ³	39,835,392	20,050	1,529,105	41,384,547
Purchase power and other	0	0	0	0
Interest				
Federally financed	12,866,958	0	125,478	12,992,436
Non-federally financed	0	0	0	0
Total interest	12,866,958	0	125,478	12,992,436
Total expense	52,702,350	20,050	1,654,583	54,376,983
(Deficit)/surplus revenue	0	(20,051)	20,051	0
INVESTMENT:				
Federally financed power	22,508,444	0	136,895	22,645,339
Non-federally financed power	0	0	0	0
Nonpower	5,059,020	0	0	5,059,020
Total investment	27,567,464	0	136,895	27,704,359
INVESTMENT REPAID:				
Federally financed power	18,326,811	1	293,360	18,620,172
Non-federally financed power	0	0	0	0
Nonpower	5,059,020	0	0	5,059,020
Total investment repaid	23,385,831	1	293,360	23,679,192
INVESTMENT UNPAID:				
Federally financed power	4,181,633	(1)	(156,465)	4,025,167
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	4,181,633	(1)	(156,465)	4,025,167
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	81.42%			82.23%
Non-federal	N/A			N/A
Nonpower	100.00%			100.00%

¹ This column ties to the cumulative numbers on page 132 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

³ Gains/losses.

COLORADO RIVER STORAGE PROJECT Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	6,796,593,224	0	236,679,684	7,033,272,908
Income transfers (net) ³	(44,427,698)	(28,261,751)	26,259,000	(46,430,449)
Total operating revenue	6,752,165,526	(28,261,751)	262,938,684	6,986,842,459
EXPENSES:				
O&M and other ⁴	2,416,608,835	2,063,932	97,280,554	2,515,953,321
Purchase power and wheeling	1,994,233,179	(2)	126,600,482	2,120,833,659
Interest				
Federally financed	799,689,884	0	5,362,039	805,051,923
Non-federally financed	8,547,530	0	504,842	9,052,372
Total interest	808,237,414	0	5,866,881	814,104,295
Total expense	5,219,079,428	2,063,930	229,747,917	5,450,891,275
(Deficit)/surplus revenue	(3)	(30,325,678)	30,325,684	3
INVESTMENT:				
Federally financed power ⁵	1,414,697,575	1,275,414	33,514,195	1,449,487,184
Non-federally financed power	0	0	0	0
Nonpower ⁶	883,801,711	24,414,000	0	908,215,711
Total investment	2,298,499,286	25,689,414	33,514,195	2,357,702,895
INVESTMENT REPAID:				
Federally financed power	1,286,264,932	(3)	0	1,286,264,929
Non-federally financed power	0	0	0	0
Nonpower	246,821,169	0	2,865,083	249,686,252
Total investment repaid	1,533,086,101	(3)	2,865,083	1,535,951,181
INVESTMENT UNPAID:				
Federally financed power	128,432,643	1,275,417	33,514,195	163,222,255
Non-federally financed power	0	0	0	0
Nonpower	636,980,542	24,414,000	(2,865,083)	658,529,459
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	765,413,185	25,689,417	30,649,112	821,751,714
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	90.92%			88.74%
Non-federal	N/A			N/A
Nonpower	27.93%			27.49%

¹ This column ties to the cumulative numbers on page 132 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

³ Revenue transfers to SLCA/IP Projects.

⁴ Gains and losses for FY 2021 (CRSP losses on disposition of assets)/unexpended MOA Revenue.

⁵ Network credit adjustment.

⁶ Increased costs to participating projects.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

DOLORES PROJECT Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross Operating Revenue	103,199,238	1	616,327	103,815,566
Income transfers (net) ³	1,681,771	26,500,000	(26,495,000)	1,686,771
Total operating revenue	104,881,009	26,500,001	(25,878,673)	105,502,337
EXPENSES:				
O&M and other ⁴	17,651,096	(8,139)	591,202	18,234,159
Purchase power and other	0	0	0	0
Interest				
Federally financed ⁵	48,787,709	14,195	13,202	48,815,106
Non-federally financed	0	0	0	0
Total interest	48,787,709	14,195	13,202	48,815,106
Total expense	66,438,805	6,056	604,404	67,049,265
(Deficit)/surplus revenue	(1)	26,493,945	(26,493,945)	(1)
INVESTMENT:				
Federally financed power	39,006,197	(1)	439,213	39,445,409
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment	39,006,197	(1)	439,213	39,445,409
INVESTMENT REPAID:				
Federally financed power	38,442,205	0	10,868	38,453,073
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	38,442,205	0	10,868	38,453,073
INVESTMENT UNPAID:				
Federally financed power	563,992	(1)	428,345	992,336
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	563,992	(1)	428,345	992,336
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	98.55%			97.48%
Non-federal	N/A			N/A
Nonpower	N/A			N/A

¹ This column ties to the cumulative numbers on page 133 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

³ Revenue Transfer from CRSP to Dolores.

⁴ Gains and Losses.

⁵ Interest adjustment.

RIO GRANDE PROJECT Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	129,546,978	0	6,112,716	135,659,694
Income transfers (net) ³	116,026	(178,000)	0	(61,974)
Total operating revenue	129,663,004	(178,000)	6,112,716	135,597,720
EXPENSES:				
O&M and other	84,757,281	6,058	5,742,721	90,506,060
Purchase power and other	4,774,405	0	0	4,774,405
Interest				
Federally financed	15,372,784	1	148,966	15,521,751
Non-federally financed	0	0	0	0
Total interest	15,372,784	1	148,966	15,521,751
Total expense	104,904,470	6,059	5,891,687	110,802,216
(Deficit)/surplus revenue	(1)	(184,059)	184,059	(1)
INVESTMENT:				
Federally financed power	23,921,177	1	523,040	24,444,218
Non-federally financed power	0	0	0	0
Nonpower	5,801,911	0	0	5,801,911
Total investment	29,723,088	1	523,040	30,246,129
INVESTMENT REPAID:				
Federally financed power	18,956,624	0	36,970	18,993,594
Non-federally financed power	0	0	0	0
Nonpower	5,801,911	0	0	5,801,911
Total investment repaid	24,758,535	0	36,970	24,795,505
INVESTMENT UNPAID:				
Federally financed power	4,964,553	1	486,070	5,450,624
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	4,964,553	1	486,070	5,450,624
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	79.25%			77.70%
Non-federal	N/A			N/A
Nonpower	100.00%			100.00%

¹ This column ties to the cumulative numbers on page 133 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

³ Revenue transfer from Rio Grande to CRSP.

SALT LAKE CITY AREA/INTEGRATED PROJECTS

SEEDSKADEE PROJECT

Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	23,635,103	0	569,553	24,204,656
Income transfers (net) ³	17,031,536	1,939,751	653,000	19,624,287
Total operating revenue	40,666,639	1,939,751	1,222,553	43,828,943
EXPENSES:				
O&M and other	23,049,940	(1)	995,737	24,045,676
Purchase power and other	0	0	0	0
Interest				
Federally financed	6,718,210	1	64,236	6,782,447
Non-federally financed	0	0	0	0
Total interest	6,718,210	1	64,236	6,782,447
Total expense	29,768,150	0	1,059,973	30,828,123
(Deficit)/surplus revenue	0	1,939,750	(1,939,750)	0
INVESTMENT:				
Federally financed power ³	12,351,817	(1)	649,005	13,000,821
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment	12,351,817	(1)	649,005	13,000,821
INVESTMENT REPAID:				
Federally financed power	10,898,489	1	2,102,330	13,000,820
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	10,898,489	1	2,102,330	13,000,820
INVESTMENT UNPAID:				
Federally financed power	1,453,328	(2)	(1,453,325)	1
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	1,453,328	(2)	(1,453,325)	1
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	88.23%			100.00%
Non-federal	N/A			N/A
Nonpower	N/A			N/A

¹ This column ties to the cumulative numbers on page 134 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

³ Revenue transfers from CRSP.

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$998	\$16,253	\$17,251	\$998	\$16,116	\$17,114
Accumulated depreciation	(530)	(7,867)	(8,397)	(513)	(7,713)	(8,226)
Net completed plant	468	8,386	8,854	485	8,403	8,888
Construction work-in-progress	538	40	578	22	3	25
Net utility plant	1,006	8,426	9,432	507	8,406	8,913
Cash	162	342	504	230	488	718
Accounts receivable, net	0	0	0	0	0	0
Regulatory assets	6	88	94	5	86	91
Other assets	0	0	0	0	0	0
Total assets	1,174	8,856	10,030	742	8,980	9,722
Liabilities:						
Long-term liabilities	0	0	0	0	0	0
Customer advances and other liabilities	1	98	99	5	71	76
Deferred revenue	0	0	0	0	0	0
Accounts payable	0	32	32	0	20	20
Environmental cleanup liabilities	5	26	31	5	29	34
Total liabilities	6	156	162	10	120	130
Capitalization:						
Congressional appropriations	2,615	57,987	60,602	2,219	56,524	58,743
Interest	344	12,904	13,248	328	12,784	13,112
Transfer of property and services, net	66,982	(64,530)	2,452	65,125	(62,678)	2,447
Payments to U.S. Treasury	(69,240)	(2,022)	(71,262)	(67,424)	(1,971)	(69,395)
Payable to U.S. Treasury	701	4,339	5,040	248	4,659	4,907
Accumulated net revenues (deficit)	467	4,361	4,828	484	4,201	4,685
Total capitalization	1,168	8,700	9,868	732	8,860	9,592
Total liabilities and capitalization	\$1,174	\$8,856	\$10,030	\$742	\$8,980	\$9,722

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$1,917	\$0	\$1,917	\$1,783	\$0	\$1,783
Transmission and other operating revenues	0	51	51	0	48	48
Gross operating revenues	1,917	51	1,968	1,783	48	1,831
Income transfers, net	(1,852)	1,852	0	(1,714)	1,714	0
Total operating revenues	65	1,903	1,968	69	1,762	1,831
Operating expenses:						
Operation and maintenance	40	1,470	1,510	46	1,601	1,647
Purchased power	0	0	0	0	0	0
Purchased transmission services	0	0	0	0	0	0
Depreciation	17	154	171	18	152	170
Administration and general	17	0	17	14	0	14
Total operating expenses	74	1,624	1,698	78	1,753	1,831
Net operating revenues (deficit)	(9)	279	270	(9)	9	0
Interest expenses:						
Interest on payable to U.S. Treasury	16	120	136	9	98	107
Allowance for funds used during construction	(8)	(1)	(9)	0	17	17
Net interest on payable to U.S. Treasury	8	119	127	9	115	124
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	8	119	127	9	115	124
Net revenues (deficit)	(17)	160	143	(18)	(106)	(124)
Accumulated net revenues (deficit):						
Balance, beginning of year	484	4,201	4,685	502	4,307	4,809
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	0	0	0	0	0	0
Balance, end of year	\$467	\$4,361	\$4,828	\$484	\$4,201	\$4,685

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$736,834	\$634,564	\$1,371,398	\$734,218	\$606,593	\$1,340,811
Accumulated depreciation	(491,098)	(393,626)	(884,724)	(478,525)	(385,941)	(864,466)
Net completed plant	245,736	240,938	486,674	255,693	220,652	476,345
Construction work-in-progress	25,696	55,275	80,971	12,446	56,356	68,802
Net utility plant	271,432	296,213	567,645	268,139	277,008	545,147
Cash	117,488	93,221	210,709	126,364	103,551	229,915
Accounts receivable, net	31,355	170	31,525	36,018	17	36,035
Regulatory assets	18,183	4,718	22,901	19,252	4,537	23,789
Other assets	10,697	0	10,697	12,113	0	12,113
Total assets	449,155	394,322	843,477	461,886	385,113	846,999
Liabilities:						
Long-term liabilities	14,029	0	14,029	15,686	0	15,686
Customer advances and other liabilities	5,407	5,325	10,732	6,193	4,998	11,191
Deferred revenue	0	0	0	0	0	0
Accounts payable	19,220	2,956	22,176	16,063	1,896	17,959
Environmental cleanup liabilities	3,131	482	3,613	3,087	540	3,627
Total liabilities	41,787	8,763	50,550	41,029	7,434	48,463
Capitalization:						
Congressional appropriations	722,073	279,865	1,001,938	719,142	291,070	1,010,212
Interest	559,907	470,356	1,030,263	555,359	465,969	1,021,328
Transfer of property and services, net	474,695	(723,058)	(248,363)	480,477	(727,858)	(247,381)
Payments to U.S. Treasury	(1,495,312)	0	(1,495,312)	(1,485,574)	0	(1,485,574)
Payable to U.S. Treasury	261,363	27,163	288,526	269,404	29,181	298,585
Accumulated net revenues (deficit)	146,005	358,396	504,401	151,453	348,498	499,951
Total capitalization	407,368	385,559	792,927	420,857	377,679	798,536
Total liabilities and capitalization	\$449,155	\$394,322	\$843,477	\$461,886	\$385,113	\$846,999

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$195,027	\$0	\$195,027	\$184,627	\$0	\$184,627
Transmission and other operating revenues	38,373	3,280	41,653	29,840	4,779	34,619
Gross operating revenues	233,400	3,280	236,680	214,467	4,779	219,246
Income transfers, net	(10,960)	37,219	26,259	(66,627)	76,840	10,213
Total operating revenues	222,440	40,499	262,939	147,840	81,619	229,459
Operating expenses:						
Operation and maintenance	51,451	32,454	83,905	62,377	32,251	94,628
Purchased power	101,005	0	101,005	45,423	0	45,423
Purchased transmission services	25,596	0	25,596	12,962	0	12,962
Depreciation	14,502	(3,607)	10,895	14,245	7,443	21,688
Administration and general	13,377	0	13,377	13,507	0	13,507
Total operating expenses	205,931	28,847	234,778	148,514	39,694	188,208
Net operating revenues (deficit)	16,509	11,652	28,161	(674)	41,925	41,251
Interest expenses:						
Interest on payable to U.S. Treasury	4,548	4,387	8,935	5,574	3,954	9,528
Allowance for funds used during construction	(941)	(2,633)	(3,574)	(591)	(1,859)	(2,450)
Net interest on payable to U.S. Treasury	3,607	1,754	5,361	4,983	2,095	7,078
Interest on long-term liabilities	505	0	505	519	0	519
Net interest expenses	4,112	1,754	5,866	5,502	2,095	7,597
Net revenues (deficit)	12,397	9,898	22,295	(6,176)	39,830	33,654
Accumulated net revenues (deficit):						
Balance, beginning of year	151,453	348,498	499,951	174,413	308,668	483,081
Irrigation assistance	(17,845)	0	(17,845)	(16,784)	0	(16,784)
Change in capitalization	0	0	0	0	0	0
Balance, end of year	\$146,005	\$358,396	\$504,401	\$151,453	\$348,498	\$499,951

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$9,725	\$29,115	\$38,840	\$9,725	\$28,676	\$38,401
Accumulated depreciation	(5,414)	(10,928)	(16,342)	(5,169)	(10,534)	(15,703)
Net completed plant	4,311	18,187	22,498	4,556	18,142	22,698
Construction work-in-progress	20	0	20	43	0	43
Net utility plant	4,331	18,187	22,518	4,599	18,142	22,741
Cash	8,379	0	8,379	34,526	0	34,526
Accounts receivable, net	0	0	0	0	0	0
Regulatory assets	28	1	29	27	1	28
Other assets	0	419	419	0	351	351
Total assets	12,738	18,607	31,345	39,152	18,494	57,646
Liabilities:						
Long-term liabilities	0	0	0	0	0	0
Customer advances and other liabilities	6	0	6	6	4	10
Deferred revenue	0	0	0	0	0	0
Accounts payable	0	2	2	0	5	5
Environmental cleanup liabilities	27	0	27	27	0	27
Total liabilities	33	2	35	33	9	42
Capitalization:						
Congressional appropriations	27,438	25,014	52,452	27,438	24,198	51,636
Interest	9,242	48,851	58,093	9,201	48,881	58,082
Transfer of property and services, net	46,311	(74,045)	(27,734)	47,066	(74,801)	(27,735)
Payments to U.S. Treasury	(32,540)	0	(32,540)	(32,540)	0	(32,540)
Payable to U.S. Treasury	50,451	(180)	50,271	51,165	(1,722)	49,443
Accumulated net revenues (deficit)	(37,746)	18,785	(18,961)	(12,046)	20,207	8,161
Total capitalization	12,705	18,605	31,310	39,119	18,485	57,604
Total liabilities and capitalization	\$12,738	\$18,607	\$31,345	\$39,152	\$18,494	\$57,646

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$616	\$0	\$616	\$1,680	\$0	\$1,680
Transmission and other operating revenues	0	0	0	0	0	0
Gross operating revenues	616	0	616	1,680	0	1,680
Income transfers, net	(25,840)	(655)	(26,495)	(14,523)	(554)	(15,077)
Total operating revenues	(25,224)	(655)	(25,879)	(12,843)	(554)	(13,397)
Operating expenses:						
Operation and maintenance	150	402	552	82	407	489
Purchased power	0	0	0	0	0	0
Purchased transmission services	0	0	0	0	0	0
Depreciation	245	395	640	245	384	629
Administration and general	37	0	37	25	0	25
Total operating expenses	432	797	1,229	352	791	1,143
Net operating revenues (deficit)	(25,656)	(1,452)	(27,108)	(13,195)	(1,345)	(14,540)
Interest expenses:						
Interest on payable to U.S. Treasury	41	(30)	11	34	31	65
Allowance for funds used during construction	3	0	3	(2)	0	(2)
Net interest on payable to U.S. Treasury	44	(30)	14	32	31	63
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	44	(30)	14	32	31	63
Net revenues (deficit)	(25,700)	(1,422)	(27,122)	(13,227)	(1,376)	(14,603)
Accumulated net revenues (deficit):						
Balance, beginning of year	(12,046)	20,207	8,161	1,181	21,583	22,764
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	0	0	0	0	0	0
Balance, end of year	(\$37,746)	\$18,785	(\$18,961)	(\$12,046)	\$20,207	\$8,161

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$13	\$23,422	\$23,435	\$13	\$22,953	\$22,966
Accumulated depreciation	(12)	(13,759)	(13,771)	(12)	(13,660)	(13,672)
Net completed plant	1	9,663	9,664	1	9,293	9,294
Construction work-in-progress	0	1,898	1,898	0	1,070	1,070
Net utility plant	1	11,561	11,562	1	10,363	10,364
Cash	104	2,269	2,373	83	4,068	4,151
Accounts receivable, net	0	0	0	0	0	0
Regulatory assets	0	102	102	0	170	170
Other assets	0	0	0	0	0	0
Total assets	105	13,932	14,037	84	14,601	14,685
Liabilities:						
Long-term liabilities	0	0	0	0	0	0
Customer advances and other liabilities	2	148	150	1	161	162
Deferred revenue	0	0	0	0	0	0
Accounts payable	0	101	101	0	590	590
Environmental cleanup liabilities	0	0	0	0	65	65
Total liabilities	2	249	251	1	816	817
Capitalization:						
Congressional appropriations	1,808	121,404	123,212	1,808	115,624	117,432
Interest	279	16,892	17,171	279	16,739	17,018
Transfer of property and services, net	105,465	(106,423)	(958)	99,364	(100,319)	(955)
Payments to U.S. Treasury	(107,449)	(22,191)	(129,640)	(101,368)	(22,191)	(123,559)
Payable to U.S. Treasury	103	9,682	9,785	83	9,853	9,936
Accumulated net revenues (deficit)	0	4,001	4,001	0	3,932	3,932
Total capitalization	103	13,683	13,786	83	13,785	13,868
Total liabilities and capitalization	\$105	\$13,932	\$14,037	\$84	\$14,601	\$14,685

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$6,113	\$0	\$6,113	\$3,621	\$0	\$3,621
Transmission and other operating revenues	0	0	0	0	0	0
Gross operating revenues	6,113	0	6,113	3,621	0	3,621
Income transfers, net	(6,104)	6,104	0	(3,605)	3,605	0
Total operating revenues	9	6,104	6,113	16	3,605	3,621
Operating expenses:						
Operation and maintenance	5	5,733	5,738	11	3,573	3,584
Purchased power	0	0	0	0	0	0
Depreciation	0	153	153	0	142	142
Administration and general	4	0	4	5	0	5
Total operating expenses	9	5,886	5,895	16	3,715	3,731
Net operating revenues (deficit)	0	218	218	0	(110)	(110)
Interest expenses:						
Interest on payable to U.S. Treasury	0	153	153	0	148	148
Allowance for funds used during construction	0	(4)	(4)	0	0	0
Net interest on payable to U.S. Treasury	0	149	149	0	148	148
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	0	149	149	0	148	148
Net revenues (deficit)	0	69	69	0	(258)	(258)
Accumulated net revenues (deficit):						
Balance, beginning of year	0	3,932	3,932	0	4,190	4,190
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	0	0	0	0	0	0
Balance, end of year	\$0	\$4,001	\$4,001	\$0	\$3,932	\$3,932

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$1,952	\$10,630	\$12,582	\$1,380	\$10,553	\$11,933
Accumulated depreciation	(1,199)	(4,321)	(5,520)	(1,110)	(4,140)	(5,250)
Net completed plant	753	6,309	7,062	270	6,413	6,683
Construction work-in-progress	0	205	205	570	173	743
Net utility plant	753	6,514	7,267	840	6,586	7,426
Cash	466	1,989	2,455	495	1,824	2,319
Accounts receivable, net	0	4	4	0	4	4
Regulatory assets	1	126	127	1	130	131
Other assets	0	0	0	0	0	0
Total assets	1,220	8,633	9,853	1,336	8,544	9,880
Liabilities:						
Long-term liabilities	0	0	0	0	0	0
Customer advances and other liabilities	1	54	55	18	48	66
Deferred revenue	0	0	0	0	0	0
Accounts payable	0	12	12	0	7	7
Environmental cleanup liabilities	0	83	83	0	93	93
Total liabilities	1	149	150	18	148	166
Capitalization:						
Congressional appropriations	9,495	(3,737)	5,758	9,461	(3,814)	5,647
Interest	1,414	7,246	8,660	1,386	7,210	8,596
Transfer of property and services, net	3,826	(14,694)	(10,868)	2,793	(13,627)	(10,834)
Payments to U.S. Treasury	(3,906)	0	(3,906)	(3,906)	0	(3,906)
Payable to U.S. Treasury	10,829	(11,185)	(356)	9,734	(10,231)	(497)
Accumulated net revenues (deficit)	(9,610)	19,669	10,059	(8,416)	18,627	10,211
Total capitalization	1,219	8,484	9,703	1,318	8,396	9,714
Total liabilities and capitalization	\$1,220	\$8,633	\$9,853	\$1,336	\$8,544	\$9,880

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$0	\$0	\$0	\$0	\$0	\$0
Transmission and other operating revenues	\$0	\$570	\$570	\$0	\$49	\$49
Gross operating revenues	0	570	570	0	49	49
Income transfers, net	(1,007)	1,660	653	(957)	3,004	2,047
Total operating revenues	(1,007)	2,230	1,223	(957)	3,053	2,096
Operating expenses:						
Operation and maintenance	54	926	980	87	856	943
Purchased power	0	0	0	0	0	0
Purchased transmission services	0	0	0	0	0	0
Depreciation	89	226	315	21	184	205
Administration and general	16	0	16	25	0	25
Total operating expenses	159	1,152	1,311	133	1,040	1,173
Net operating revenues (deficit)	(1,166)	1,078	(88)	(1,090)	2,013	923
Interest expenses:						
Interest on payable to U.S. Treasury	28	36	64	18	106	124
Allowance for funds used during construction	0	0	0	(12)	0	(12)
Net interest on payable to U.S. Treasury	28	36	64	6	106	112
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	28	36	64	6	106	112
Net revenues (deficit)	(1,194)	1,042	(152)	(1,096)	1,907	811
Accumulated net revenues (deficit):						
Balance, beginning of year	(8,416)	18,627	10,211	(7,320)	16,720	9,400
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	0	0	0	0	0	0
Balance, end of year	(\$9,610)	\$19,669	\$10,059	(\$8,416)	\$18,627	\$10,211

OTHER PROJECTS

Central Arizona¹

The Central Arizona Project is one of three related water development projects that make up the Colorado River Basin Project. Congress authorized CAP in 1968 to improve water resources in the Colorado River Basin. CAP transmission facilities include a 230-kilovolt line that begins at McCullough Substation in Nevada and interconnects to the Davis and Parker substations in Arizona. CAP has capacity rights in the transmission line from Parker to Liberty substations in Arizona. CAP also includes 230-kV lines east of Phoenix, Arizona, and several 115-kV lines that feed pumping stations near Salome and Tucson, Arizona. Although not included in the rate set by WAPA, CAP also includes the federal share of capacity in the 500-kV lines of the Navajo Southern Transmission System and the Navajo Western Transmission System. The calendar year 2021 firm transmission rate for CAP was \$21.00/kilowatt-year based on a revenue requirement of \$13.2 million and sales of 630 megawatts. Project pumping load represents 540 MW of the 630 MW.

Electrical District 5-to-Palo Verde Hub²

The Electrical District 5-to-Palo Verde Hub 230-kilovolt transmission line, completed under WAPA's Transmission Infrastructure Program, began commercial operation Jan. 10, 2015, after energization of the final transformer at the Electrical District 5 Substation. TIP was established in 2009 through the American Recovery and Reinvestment Act to manage WAPA's \$3.25 billion borrowing authority to support projects facilitating the delivery of renewable resources in the western United States.

In this vein, ED5-to-Palo Verde directly helps 18 communities and tribes. It also increases transmission capacity to deliver renewable energy to consumers in Arizona, southern Nevada and Southern California, adding enough capacity to power 30,000 homes. The 109-mile transmission line provides 264 megawatts of transmission capacity. It connects a renewable-rich zone south of Phoenix, Arizona, with the Palo Verde market hub, a major electrical trading hub in the western United States.

Falcon-Amistad

The Falcon-Amistad Project consists of two international dams located on the Rio Grande River between Texas and Mexico. The United States and Mexico operate separate powerplants. The water output is divided evenly between the two nations. The State Department's International Boundary and Water Commission operates the U.S. portion of the projects.

Falcon Dam is located about 130 miles upstream from Brownsville, Texas. Congress authorized the United States' portion of construction, operation and maintenance in 1950. Construction was started in that year and completed in 1954. The United States' share of Falcon Powerplant capacity is 31,500 kilowatts. The powerplant came online in 1954.

Amistad Dam is located about 300 miles upstream from Falcon Dam. Amistad Powerplant was constructed by the Army Corps of Engineers, as agent for the IBWC. The United States' portion of construction, operation and maintenance was authorized by the Mexican-American Treaty Act of 1950. Amistad Powerplant has a generation capacity of 66,000 kW. Construction was started in 1960 and completed in 1969. Its two generating units came online in 1983.

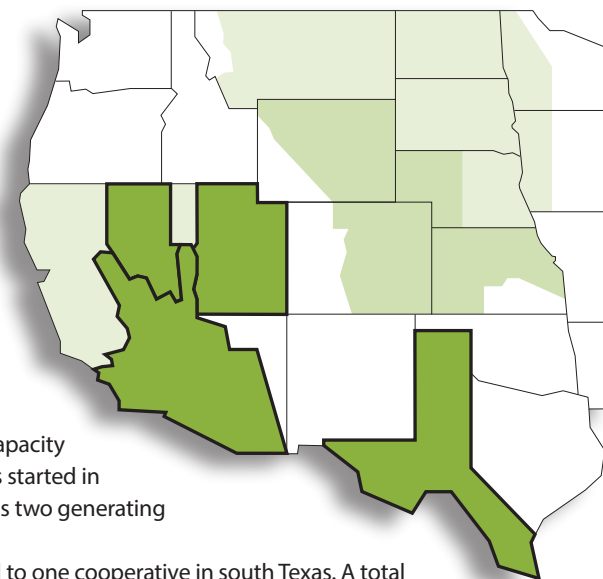
Project power is marketed to one cooperative in south Texas. A total of 84 million kWh of energy was delivered in FY 2021.

The five-year net generation average is 155 million kWh. Repayment is made through annual installments. These installments are established in advance by WAPA and the customer on or before Aug. 31 of the year preceding the appropriate fiscal year. Each annual installment pays the amortized portion of the U.S. investment in the Falcon and Amistad hydroelectric facilities with interest, and associated operation, maintenance and administrative costs. The FY 2021 installment was \$7.7 million. This repayment schedule does not depend upon the amount of power and energy delivered or the amount of generation each year.

Olmsted

The Olmsted Project, located in northern Utah, was acquired from PacifiCorp in condemnation proceedings by the United States in 1990. A 12,000-kilowatt replacement facility for power generation was completed in 2018 as part of the Central Utah Project, which is a participating project of the Colorado River Storage Project.

Since 2018, Olmsted Project power has been marketed by WAPA to Utah Municipal Power Agency and Utah Associated Municipal Power Systems. The customers purchase all power generation from the project and pay annual payments based upon the amortized portion of the U.S. investments and estimates of operation, maintenance and replacement expenses for the Olmsted Powerplant. The payments are not dependent upon the power and energy made available for sale or the rate of generation each year. A true-up of actual expense is made at the end of the year and is included in the next year's payments.



¹ CAP is included in sales and revenue data, but not reflected in financial statements for hydropower projects because WAPA does not have responsibility for CAP repayment.

² Electrical District 5-to-Palo Verde Hub is classified as Transmission Infrastructure Program in WAPA's FY 2021 Annual Report.

A total of 11.4 million kWh of marketable energy was sold and a total of \$1,048,714 in revenue was collected in FY 2021. Ongoing drought conditions led to low water availability and lower generation in fiscal year 2021.

Pacific NW-SW Intertie

The Pacific Northwest-Pacific Southwest Intertie was authorized by Section 8 of the Pacific Northwest Power Marketing Act of Aug. 31, 1964. Originally, the Intertie was envisioned to connect the Pacific Northwest with the Pacific Southwest with AC and DC transmission line segments. As authorized, the overall project was to be a cooperative construction venture between federal and non-federal entities.

Due to delays in construction funding for the federal elements of the project, certain transmission line segments were postponed so much that interest from potential users waned. These events resulted in the delay of the AC line construction and the indefinite delay of the DC line construction. Consequently, the federal facilities that were constructed provide only AC transmission service.

WAPA's portion of the Intertie consists of two parts: a northern portion and a southern portion. The northern portion is administered by WAPA's Sierra Nevada region and is incorporated, for repayment and operational purposes, with the Central Valley Project. Included in the northern portion are the Pacific Alternating Current Intertie and California-Oregon Transmission Project. The PACI is a 94.3-mile 500-kilovolt line from Malin, Oregon, to Round Mountain, California, plus an additional 33.6-mile 230-kV line from Round Mountain, California, to Cottonwood Substation in California. The COTP is a 350-mile, 500-kV line running from Captain Jack Substation near Malin, Oregon, to Tracy, California. WAPA is one of the COTP owners and has rights to 177 megawatts of the line's 1,600-MW capacity. When COTP was designed, plans included a 500-kV line between Los Banos and Gates substations in central California to mitigate grid congestion on Path 15. This section was not constructed at the time for many reasons, but was completed in November 2005 as the Los Banos-to-Gates No. 3 500-kV transmission line and provides the congestion relief. WAPA owns this 84-mile, 500-kV transmission line and 10% of the transmission system rights. WAPA's cost-recovery mechanism is contained in filings before the Federal Energy Regulatory Commission.

The southern portion is administered by WAPA's Desert Southwest region and is treated as a separate, stand-alone project for repayment and operational purposes. It consists of a 238-mile 345-kV line from Mead Substation in Nevada to Liberty Substation in Arizona, a 19-mile 230-kV line from Liberty to Westwing Substation in Arizona, a 22-mile 230-kV line from Westwing to Pinnacle Peak Substation in Arizona and two segments that came online in April 1996: the 260-mile 500-kV line from Marketplace Substation in Nevada to Perkins Substation in Arizona and the 202-mile 500-kV line from Marketplace to the existing Adelanto Substation in Southern California.

Provo River

The Provo River Project was authorized in 1935. Construction on the project, which includes Deer Creek Dam and Powerplant on the Provo River in Utah, began in 1938 but, because of World War II, was not completed until 1951. The powerplant, authorized on Aug. 20, 1951, was completed and generation began in 1958. Its maximum operating capacity is 5,200 kilowatts.

Since 1994, Provo River Project power has been marketed by WAPA to Utah Municipal Power Agency, Utah Associated Municipal Power Systems and Heber Light and Power. The customers purchase all power generation from the project and pay annual payments based upon the estimates of operation, maintenance and replacement expenses for the Deer Creek Powerplant. The payments are not dependent upon the power and energy made available for sale or the rate of generation each year. An estimate of actual expense is made at the end of the year and is included in the next year's payments.

The five-year net generation average is 23.5 million kWh. A total of 20 million kWh of marketable energy was sold and a total of \$501,006 in revenue was collected in fiscal year 2021.

Washoe

The Washoe Project in west-central Nevada and east-central California was designed to improve the regulation of runoff from the Truckee and Carson River system and to provide supplemental irrigation water and drainage, as well as water for municipal, industrial and fishery use. Additionally, it offers flood protection, fish and wildlife benefits and recreation.

The project was authorized by the Washoe Project Act of Aug. 1, 1956, and was constructed between 1960 and 1976, with the powerplant at the Stampede Dam added in 1986. Prosser Creek Dam, Marble Creek Dam and Pyramid Lake Fishway are also part of the project. The powerplant at Stampede Dam has two units with a maximum installed capacity of 3.6 megawatts.

On April 16, 2009, the Federal Regulatory Commission approved and placed into effect on a final basis Rate Order No. WAPA-136, for Washoe Project non-firm power formula rate, Rate Schedule SNF-7. The rate was approved for the period Aug. 1, 2008, through July 31, 2013. On April 23, 2013, the deputy secretary extended the existing rate for the period beginning Aug. 1, 2013, through Sept. 30, 2017. On Sept. 30, 2017, the existing formula rate in Rate Schedule SNF-7 was extended for a five-year rate period under Rate Order No. WAPA-176 for the period of Oct. 1, 2017, through Sept. 30, 2022. The other revenue transfer for fiscal year 2021 was \$246,000 with net generation at 7 million kilowatt-hours, compared to FY 2020 other revenue transfer of \$243,000 with net generation at 16 million kWh.

Power Sales and Revenues

Customer	FY 2021 ¹²						FY 2020 ¹²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
STATE AGENCIES								
Arizona								
Salt River Project ³	0	0	0	0	0	0	0	1,952,398
Arizona subtotal	0	0	0	0	0	0	0	1,952,398
State Agencies subtotal	0	0	0	0	0	0	0	1,952,398
Central Arizona total	0	0	0	0	0	0	0	1,952,398

¹ Central Arizona sales of electric power are classified as "other" in the combining power system statements of revenues and expenses and accumulated net revenues because WAPA is not responsible for CAP's repayment.

² Power revenues as presented in this table are \$22,000 less than and \$1.5 million greater than the FY 2021 and FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to reimbursable transactions and variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

³ Coal-fired powerplant. The plant ceased generating on Nov. 19, 2019.

Powerplants

State/plant name	Operating agency	River	Initial In-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual Operating Capability (MW) ²		Net Generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
Arizona									
Navajo ⁴	SRP	N/A	May 1974	3	574	0	0	0	240
Central Arizona total				3	574	0	0	0	240

¹ Installed capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ Coal-fired powerplant. Federal share (24.3%) of 2,250 MW plant capacity. The plant ceased generating on Nov. 19, 2019.

Operating agency:
SRP - Salt River Project

Facilities, Substations

Facility	FY 2021	FY 2020
Substations		
Number of substations	10	10
Number of transformers	0	0
Transformer capacity (kVA)	0	0
Buildings and communication sites		
Number of buildings	0	0
Number of communication sites	11	11

Customers by State and Customer Category

State/customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Arizona						
Municipalities	0	0	0	0	0	0
Cooperatives	0	0	0	0	0	0
State agencies	0	0	0	0	1	1
Irrigation districts	0	0	0	0	0	0
Arizona subtotal	0	0	0	0	1	1
California						
Power marketers	0	0	0	0	0	0
California subtotal	0	0	0	0	0	0
Central Arizona subtotal	0	0	0	0	1	1
Interproject	0	0	0	0	0	0
Central Arizona total¹	0	0	0	0	1	1

¹ Coal-fired powerplant. The plant ceased generating on Nov. 19, 2019.

Transmission and Other Operating Revenues

	FY 2021 ¹	FY 2020 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Firm point-to-point transmission service	6,870,000	6,183,000
Nonfirm point-to-point transmission service	75,610	75,881
Short-term firm point-to-point	16,221	2,112
Transmission losses ³	2,618,195	0
Transmission services subtotal	9,580,026	6,260,993
Ancillary service		
Generator imbalance service	460	22,404
Regulation and frequency response	23,591	30,777
Ancillary services subtotal	24,051	53,181
Other operating revenues ⁴	7,071,505	6,604,085
Transmission and other operating revenues total	16,675,582	12,918,259

¹ Transmission and other operating revenues as presented in this table are \$424,000 less than the FY 2021 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$648,000 in Navajo Transmission System activity, \$47,000 in reliability sales; -\$271,000 in variances between transmission revenue accrual estimates and actual transmission revenue along with other miscellaneous minor transactions.

² Transmission and other operating revenues as presented in this table are \$3.1 million less than the FY 2020 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$0.1 million in reliability sales; \$2.2 million in transmission losses; \$0.8 million in variances between transmission revenue accrual estimates and actual transmission revenue along with other miscellaneous minor transactions.

³ Beginning in FY 2021, transmission losses are reported in the table instead of the footnotes.

⁴ Other operating revenues during FY 2021 is comprised of reimbursable transactions.

Active Transmission Services Rate Provisions

Fiscal year	Rate schedule designation	Rate
2021	CAP-FT3 - Firm point-to-point transmission service	\$21.00/kW-year
2021	CAP-NFT3 - Nonfirm point-to-point transmission service	2.40 mills/kWh
2021	CAP-NITS3 - Network integration transmission service	Customer load ratio share x 1/12 annual revenue requirement \$13,226,298

Summary by Customer Category

Customer category	FY 2021			FY 2020		
	Long-term	Other	Total	Long-term	Other	Total
Municipalities	0	0	0	0	0	0
Cooperatives	0	0	0	0	0	0
State agencies	0	0	0	0	1	1
Irrigation districts	0	0	0	0	0	0
Power marketers	0	0	0	0	0	0
Central Arizona subtotal	0	0	0	0	1	1
Interproject	0	0	0	0	0	0
Central Arizona total¹	0	0	0	0	1	1

¹ Coal-fired powerplant. The plant ceased generating on Nov. 19, 2019.

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$0	\$0	\$0	\$0	\$0	\$0
Accumulated depreciation	0	0	0	0	0	0
Net completed plant	0	0	0	0	0	0
Construction work-in-progress	0	0	0	0	0	0
Net utility plant	0	0	0	0	0	0
Cash	\$2,839	\$0	\$2,839	(\$596)	\$0	(\$596)
Accounts receivable, net	2,551	0	2,551	2,600	0	2,600
Regulatory assets	491	0	491	101	0	101
Other assets	295	0	295	541	0	541
Total assets	6,176	0	6,176	2,646	0	2,646
Liabilities:						
Long-term liabilities	0	0	0	0	0	0
Customer advances and other liabilities	5,947	0	5,947	2,849	0	2,849
Deferred revenue	0	0	0	0	0	0
Accounts payable	265	0	265	217	0	217
Environmental cleanup liabilities	0	0	0	0	0	0
Total liabilities	6,212	0	6,212	3,066	0	3,066
Capitalization:						
Congressional appropriations	0	0	0	0	0	0
Interest	340	0	340	318	0	318
Transfer of property and services, net	0	0	0	0	0	0
Payments to U.S. Treasury	(340)	0	(340)	(318)	0	(318)
Payable to U.S. Treasury	0	0	0	0	0	0
Accumulated net revenues (deficit)	(36)	0	(36)	(420)	0	(420)
Total capitalization	(36)	0	(36)	(420)	0	(420)
Total liabilities and capitalization	\$6,176	\$0	\$6,176	\$2,646	\$0	\$2,646

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$22	\$0	\$22	\$414	\$0	\$414
Transmission and other operating revenues	17,100	0	17,100	15,982	0	15,982
Gross operating revenues	17,122	0	17,122	16,396	0	16,396
Income transfers, net	(10,250)	0	(10,250)	(9,523)	0	(9,523)
Total operating revenues	6,872	0	6,872	6,873	0	6,873
Operating expenses:						
Operation and maintenance	4,001	0	4,001	4,150	0	4,150
Purchased power	1,695	0	1,695	1,603	0	1,603
Purchased transmission services	27	0	27	1	0	1
Depreciation	0	0	0	0	0	0
Administration and general	1,066	0	1,066	1,289	0	1,289
Total operating expenses	6,789	0	6,789	7,043	0	7,043
Net operating revenues (deficit)	83	0	83	(170)	0	(170)
Interest expenses:						
Interest on payable to U.S. Treasury	22	0	22	19	0	19
Allowance for funds used during construction	0	0	0	0	0	0
Net interest on payable to U.S. Treasury	22	0	22	19	0	19
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	22	0	22	19	0	19
Net revenues (deficit)	61	0	61	(189)	0	(189)
Accumulated net revenues (deficit):						
Balance, beginning of year	(420)	0	(420)	(290)	0	(290)
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	323	0	323	59	0	59
Balance, end of year	(\$36)	\$0	(\$36)	(\$420)	\$0	(\$420)

Transmission and Other Operating Revenues

	FY 2021 ^{1,2}	FY 2020 ^{1,2}
	Revenue (\$)	Revenue (\$)
Transmission service		
Firm point-to-point transmission service	9,667,520	7,761,600
Nonfirm point-to-point transmission service	478,176	415,510
Short term point-to-point transmission service	16,043	11,205
Transmission services subtotal	10,161,739	8,188,315
Other operating revenues ³	(6,010,337)	(4,353,812)
Transmission and other operating revenues total	4,151,402	3,834,503

¹ Electrical District 5-to-Palo Verde Hub is classified as Transmission Infrastructure Program in WAPA's FY 2021 Annual Report.

² Transmission and other operating revenues as presented in this table are \$384,000 and \$7,000 greater than the FY 2021 and FY 2020 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to other miscellaneous minor transactions.

³ Other operating revenues during FY 2021 is comprised of -\$0.1 million in rental income and -\$5.9 million in bill credits due to capacity provided to WAPA.

Transmission Lines

Voltage rating	Arizona		Total	
	FY 2021	FY 2020	FY 2021	FY 2020
230-kV				
Circuit miles	43.89	43.89	43.89	43.89
Circuit kilometers	70.62	70.62	70.62	70.62
Acres	0.00	0.00	0.00	0.00
Hectares	0.00	0.00	0.00	0.00
Totals				
Circuit miles	43.89	43.89	43.89	43.89
Circuit kilometers	70.62	70.62	70.62	70.62
Acres	0.00	0.00	0.00	0.00
Hectares	0.00	0.00	0.00	0.00

Facilities, Substations

Facility	FY 2021	FY 2020
Substations		
Number of substations	0	0
Number of transformers	1	1
Transformer capacity (kVA)	375,000	375,000

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$70,797	\$0	\$70,797	\$70,797	\$0	\$70,797
Accumulated depreciation	(14,346)	0	(14,346)	(12,344)	0	(12,344)
Net completed plant	56,451	0	56,451	58,453	0	58,453
Construction work-in-progress	0	0	0	0	0	0
Net utility plant	56,451	0	56,451	58,453	0	58,453
Cash	4,936	0	4,936	6,574	0	6,574
Accounts receivable, net	597	0	597	344	0	344
Regulatory assets	0	0	0	0	0	0
Other assets	0	0	0	0	0	0
Total assets	61,984	0	61,984	65,371	0	65,371
Liabilities:						
Long-term liabilities	67,259	0	67,259	68,748	0	68,748
Customer advances and other liabilities	9	0	9	8	0	8
Deferred revenue	0	0	0	0	0	0
Accounts payable	4	0	4	43	0	43
Environmental cleanup liabilities	0	0	0	0	0	0
Total liabilities	67,272	0	67,272	68,799	0	68,799
Capitalization:						
Congressional appropriations	0	0	0	0	0	0
Interest	0	0	0	0	0	0
Transfer of property and services, net	0	0	0	0	0	0
Payments to U.S. Treasury	0	0	0	0	0	0
Payable to U.S. Treasury	0	0	0	0	0	0
Accumulated net revenues (deficit)	(5,288)	0	(5,288)	(3,428)	0	(3,428)
Total capitalization	(5,288)	0	(5,288)	(3,428)	0	(3,428)
Total liabilities and capitalization	\$61,984	\$0	\$61,984	\$65,371	\$0	\$65,371

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Redamation	Total	WAPA	Redamation	Total
Operating revenues:						
Sales of electric power	\$0	\$0	\$0	\$0	\$0	\$0
Transmission and other operating revenues	3,767	0	3,767	3,828	0	3,828
Gross operating revenues	3,767	0	3,767	3,828	0	3,828
Income transfers, net	0	0	0	0	0	0
Total operating revenues	3,767	0	3,767	3,828	0	3,828
Operating expenses:						
Operation and maintenance	3,583	0	3,583	2,421	0	2,421
Purchased power	0	0	0	0	0	0
Purchased transmission services	0	0	0	0	0	0
Depreciation	2,002	0	2,002	2,002	0	2,002
Administration and general	42	0	42	60	0	60
Total operating expenses	5,627	0	5,627	4,483	0	4,483
Net operating revenues (deficit)	(1,860)	0	(1,860)	(655)	0	(655)
Interest expenses:						
Interest on payable to U.S. Treasury	0	0	0	0	0	0
Allowance for funds used during construction	0	0	0	0	0	0
Net interest on payable to U.S. Treasury	0	0	0	0	0	0
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	0	0	0	0	0	0
Net revenues (deficit)	(1,860)	0	(1,860)	(655)	0	(655)
Accumulated net revenues (deficit):						
Balance, beginning of year	(3,428)	0	(3,428)	(2,770)	0	(2,770)
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	0	0	0	(3)	0	(3)
Balance, end of year	(\$5,288)	\$0	(\$5,288)	(\$3,428)	\$0	(\$3,428)

Power Sales and Revenues

Customer	FY 2021 ¹						FY 2020 ²	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
COOPERATIVES								
Texas								
South Texas Electric Cooperative	83,804	0	83,804	7,654,298	0	7,654,298	147,205	5,554,872
Texas subtotal	83,804	0	83,804	7,654,298	0	7,654,298	147,205	5,554,872
Cooperatives subtotal	83,804	0	83,804	7,654,298	0	7,654,298	147,205	5,554,872
Falcon-Amistad total	83,804	0	83,804	7,654,298	0	7,654,298	147,205	5,554,872

¹ Power revenues as presented in this table agree to the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues.

² Power revenues as presented in this table are \$372,000 less than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to other miscellaneous minor transactions.

Powerplants

State/plant Name	Operating agency	River	Initial In-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
Texas									
Amistad ⁴	IBWC	Rio Grande	Jun 1983	2	66	66	66	62	102
Falcon ⁴	IBWC	Rio Grande	Oct 1954	3	32	32	32	22	45
Falcon-Amistad total				5	98	98	98	84	147

¹ Installed capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use.

⁴ Federal share (50%) of plant capacity. Actual operating capability is based on average hourly generation for the month.

Operating agency:

IBWC - International Boundary Water Commission, Department of State

Active Marketing Plan

Project	Expiration date
Falcon-Amistad	6/8/2033

Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross Operating Revenue	185,507,629	1	7,654,298	193,161,928
Income transfers (net)	370,989	0	(128,890)	242,099
Total operating revenue	185,878,618	1	7,525,408	193,404,027
EXPENSES:				
O&M and other	78,253,904	(6)	5,142,116	83,396,014
Purchase power and other	0	0	0	0
Interest				
Federally financed ³	80,942,421	400	1,386,083	82,328,904
Non-federally financed	0	0	0	0
Total interest	80,942,421	400	1,386,083	82,328,904
Total expense	159,196,325	394	6,528,199	165,724,918
(Deficit)/surplus revenue	1,435,236	(394)	(66,180)	1,368,662
INVESTMENT:				
Federally financed power	50,173,928	2	714,548	50,888,478
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment	50,173,928	2	714,548	50,888,478

Status of Repayment, continued

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
INVESTMENT REPAID:				
Federally financed power	25,247,057	1	1,063,389	26,310,447
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	25,247,057	1	1,063,389	26,310,447
INVESTMENT UNPAID:				
Federally financed power	24,926,871	1	(348,841)	24,578,031
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	24,926,871	1	(348,841)	24,578,031
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	50.32%			51.70%
Non-federal	N/A			N/A
Nonpower	N/A			N/A

¹ This column ties to the cumulative numbers on page 146 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

³ Prior year PRS interest adjustment.

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021				FY 2020			
	WAPA	IBWC	Elimination	Total	WAPA	IBWC	Elimination	Total
Assets:								
Completed utility plant	\$0	\$50,840	\$0	\$50,840	\$0	\$50,126	\$0	\$50,126
Accumulated depreciation	0	(33,455)	0	(33,455)	0	(32,569)	0	(32,569)
Net completed plant	0	17,385	0	17,385	0	17,557	0	17,557
Construction work-in-progress	0	438	0	438	0	568	0	568
Net utility plant	0	17,823	0	17,823	0	18,125	0	18,125
Cash	20,082	0	0	20,082	18,270	0	0	18,270
Accounts receivable, net	0	744	(658)	86	0	800	(713)	87
Regulatory assets	2	171	0	173	2	180	0	182
Other assets	0	0	0	0	0	0	0	0
Total assets	20,084	18,738	(658)	38,164	18,272	19,105	(713)	36,664
Liabilities:								
Long-term liabilities	0	0	0	0	0	0	0	0
Customer advances and other liabilities	2	440	0	442	2	348	0	350
Deferred revenue	0	0	0	0	0	0	0	0
Accounts payable	658	329	(658)	329	713	42	(713)	42
Environmental cleanup liabilities	0	0	0	0	0	0	0	0
Total liabilities	660	769	(658)	771	715	390	(713)	392
Capitalization:								
Congressional appropriations	101	63,180	0	63,281	101	62,956	0	63,057
Interest	1	82,326	0	82,327	1	80,940	0	80,941
Transfer of property and services, net	50,948	(50,583)	0	365	50,348	(49,983)	0	365
Payments to U.S. Treasury	(50,622)	(54,299)	0	(104,921)	(50,022)	(54,299)	0	(104,321)
Payable to U.S. Treasury	428	40,624	0	41,052	428	39,614	0	40,042
Accumulated net revenues (deficit)	18,996	(22,655)	0	(3,659)	17,129	(20,899)	0	(3,770)
Total capitalization	19,424	17,969	0	37,393	17,557	18,715	0	36,272
Total liabilities and capitalization	\$20,084	\$18,738	(\$658)	\$38,164	\$18,272	\$19,105	(\$713)	\$36,664

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021				FY 2020			
	WAPA	IBWC	Elimination	Total	WAPA	IBWC	Elimination	Total
Operating revenues:								
Sales of electric power	\$7,654	\$0	\$0	\$7,654	\$5,927	\$0	\$0	\$5,927
Transmission and other operating revenues	0	0	0	0	0	0	0	0
Gross operating revenues	7,654	0	0	7,654	5,927	0	0	5,927
Income transfers, net	(5,883)	5,754	0	(129)	(5,594)	5,723	0	129
Total operating revenues	1,771	5,754	0	7,525	333	5,723	0	6,056
Operating expenses:								
Operation and maintenance	(101)	5,238	0	5,137	146	3,795	0	3,941
Purchased power	0	0	0	0	0	0	0	0
Purchased transmission services	0	0	0	0	0	0	0	0
Depreciation	0	886	0	886	0	847	0	847
Administration and general	6	0	0	6	6	0	0	6
Total operating expenses	(95)	6,124	0	6,029	152	4,642	0	4,794
Net operating revenues (deficit)	1,866	(370)	0	1,496	181	1,081	0	1,262
Interest expenses:								
Interest on payable to U.S. Treasury	0	1,386	0	1,386	0	1,468	0	1,468
Allowance for funds used during construction	0	0	0	0	0	0	0	0
Net interest on payable to U.S. Treasury	0	1,386	0	1,386	0	1,468	0	1,468
Interest on long-term liabilities	0	0	0	0	0	0	0	0
Net interest expenses	0	1,386	0	1,386	0	1,468	0	1,468
Net revenues (deficit)	1,866	(1,756)	0	110	181	(387)	0	(206)
Accumulated net revenues (deficit):								
Balance, beginning of year	17,129	(20,899)	0	(3,770)	16,947	(20,512)	0	(3,565)
Irrigation assistance	0	0	0	0	0	0	0	0
Change in capitalization	1	0	0	1	1	0	0	1
Balance, end of year	\$18,996	(\$22,655)	\$0	(\$3,659)	\$17,129	(\$20,899)	\$0	(\$3,770)

Facilities, Substations

Facility	FY 2021	FY 2020
Substations		
Number of substations	7	7
Number of transformers	9	9
Transformer capacity (kVA)	5,799,990	5,799,990
Land (fee)		
Acres	143.59	143.59
Hectares	58.13	58.13
Land (easement)		
Acres	0.23	0.23
Hectares	0.09	0.09
Land (withdrawal)		
Acres	4,402.55	4,402.55
Hectares	1,782.41	1,782.41
Buildings and communication sites		
Number of buildings	10	10
Number of communication sites	8	8

Transmission and Other Operating Revenues

	FY 2021 ¹	FY 2020 ²
	Revenue (\$)	Revenue (\$)
Transmission service		
Firm point-to-point transmission service	30,672,142	27,179,001
Nonfirm point-to-point transmission service	2,218,118	1,331,216
Short term point-to-point transmission service	2,779,667	1,803,114
Transmission losses ³	12,351,579	0
Transmission services subtotal	48,021,506	30,313,331
Ancillary service		
Generator imbalance service	1,572	85,315
Regulation and frequency response	81,527	125,268
Ancillary services subtotal	83,099	210,583
Other operating revenues ⁴	5,122,072	5,688,638
Transmission and other operating revenues total	53,226,677	36,212,552

¹Transmission and other operating revenues as presented in this table are \$350,000 less than the FY 2021 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$171,000 in reliability sales; \$521,000 in variances between transmission revenue accrual estimates and actual transmission revenue.

²Transmission and other operating revenues as presented in this table are \$7.3 million less than the FY 2020 transmission and other operating revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: \$7.5 million in transmission losses; \$0.3 million in reliability sales; -\$0.5 million in variances between transmission revenue accrual estimates and actual transmission revenue.

³Transmission losses were excluded from this table in prior years.

⁴Other operating revenues during FY 2021 is comprised of \$4.7 million in rental income and \$0.4 million in late charges.

Transmission Lines

Voltage Rating	Arizona		Nevada		Total	
	FY 2021	FY 2020	FY 2021	FY 2020	FY 2021	FY 2020
500-kV						
Circuit miles	231.17	230.94	24.55	24.57	255.72	255.51
Circuit kilometers	371.95	371.58	39.50	39.53	411.45	411.11
Acres	5,361.79	5,361.79	1,943.84	1,943.84	7,305.63	7,305.63
Hectares	2,170.77	2,170.77	786.98	786.98	2,957.75	2,957.75
345-kV						
Circuit miles	227.71	227.24	10.71	10.72	238.42	237.96
Circuit kilometers	366.39	365.63	17.23	17.25	383.62	382.88
Acres	4,117.50	4,117.50	185.40	185.40	4,302.90	4,302.90
Hectares	1,667.01	1,667.01	75.06	75.06	1,742.07	1,742.07
230-kV						
Circuit miles	96.71	96.99	0.00	0.00	96.71	96.99
Circuit kilometers	155.61	156.06	0.00	0.00	155.61	156.06
Acres	384.77	384.77	0.00	0.00	384.77	384.77
Hectares	155.78	155.78	0.00	0.00	155.78	155.78
69-kV and below						
Circuit miles	0.00	0.00	0.00	0.00	0.00	0.00
Circuit kilometers	0.00	0.00	0.00	0.00	0.00	0.00
Acres	0.00	0.00	278.78	278.78	278.78	278.78
Hectares	0.00	0.00	112.87	112.87	112.87	112.87
Totals						
Circuit miles ¹	555.59	555.17	35.26	35.29	590.85	590.46
Circuit kilometers ¹	893.95	893.27	56.73	56.78	950.68	950.05
Acres	9,864.06	9,864.06	2,408.02	2,408.02	12,272.08	12,272.08
Hectares	3,993.56	3,993.56	974.91	974.91	4,968.47	4,968.47

¹ Minor changes in miles may be due to line or structure reroutes or rebuilds, or reflect updates based on GPS or survey data.

Active Transmission and Ancillary Services Rate Provisions

Fiscal year	Rate schedule designation	Rate
2021	INT-FT5, Long-term and short-term firm point-to-point transmission service	\$19.32/kW-year \$1.61/kW-month \$0.3715/kW-week \$0.0529/kW-day \$0.00221/kWh
2021	INT-NFT4, Nonfirm point-to-point transmission service	2.21 mills/kWh
2021	INT-NTS4, Network integration transmission service	Load ratio share of 1/12 of annual revenue requirement of \$30,607,826
2021	DSW-SD4, Scheduling, system control and dispatch service ¹	\$16.48/schedule/day
2021	DSW-RS4, Reactive supply and voltage control service ¹	\$0.054/kW-month
2021	DSW-FR4, Regulation and frequency response service ¹	\$0.096/kW-month
2021	DSW-EI4, Energy imbalance service ¹	
	On-peak hours:	
	Less than or equal to +/- 1.5% (4 MW minimum) of metered load	100% return
	Greater than +/- 1.5% up to +/- 7.5% (or greater than 4 MW to 10 MW) of metered load	110% return for under delivery, 90% for over delivery
	Greater than +/- 7.5% (or greater than 10 MW) of metered load	125% return for under delivery, 75% for over delivery
	Off-peak hours:	
	Less than or equal to +/- 1.5% (4 MW minimum) of metered load	100% return
	Greater than +/- 1.5% up to +/- 7.5% (or greater than 4 MW to 10 MW) of metered load	110% return for under delivery, 75% for over delivery
	Greater than +/- 7.5% (or greater than 10 MW) of metered load	125% return for under delivery, 60% for over delivery
2021	DSW-GI2, Generator imbalance service ¹	
	On-peak hours:	
	Less than or equal to +/- 1.5% (4 MW minimum) of metered generation	100% return
	Greater than +/- 1.5% up to +/- 7.5% (or greater than 4 MW to 10 MW) of metered generation	110% return for under delivery, 90% for over delivery
	Greater than +/- 7.5% (or greater than 10 MW) of metered generation	125% return for under delivery, 75% for over delivery
	Off-peak hours:	
	Less than or equal to +/- 1.5% (4 MW minimum) of metered generation	100% return
	Greater than +/- 1.5% up to +/- 7.5% (or greater than 4 MW to 10 MW) of metered generation	110% return for under delivery, 75% for over delivery
	Greater than +/- 7.5% (or greater than 10 MW) of metered generation	125% return for under delivery, 60% for over delivery
2021	DSW-SPR4, Operating reserve - spinning reserve service ¹	None available
2021	DSW-SUR4, Operating reserve - supplemental reserve service ¹	None available

¹ Ancillary services rates for the Desert Southwest region and the Western Area Lower Colorado Balancing Authority.

Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	827,196,237	0	52,876,886	880,073,123
Income transfers (net)	(27,611,000)	0	0	(27,611,000)
Total Operating Revenue	799,585,237	0	52,876,886	852,462,123
EXPENSES:				
O&M and other	238,737,257	0	11,151,772	249,889,029
Purchase power and other	31,622,509	0	7,089,007	38,711,516
Interest				
Federally financed	479,668,722	(13,629)	17,301,293	496,956,386
Non-federally financed	20,889,643	0	0	20,889,643
Total interest	500,558,365	(13,629)	17,301,293	517,846,029
Total expense	770,918,131	(13,629)	35,542,072	806,446,574
(Deficit)/surplus revenue	(3,049,083)	13,629	(13,630)	(3,049,084)
INVESTMENT:				
Federally financed power	267,357,359	0	1,293,518	268,650,877
Non-federally financed power	23,292,104	0	0	23,292,104
Nonpower	0	0	0	0
Total investment	290,649,463	0	1,293,518	291,942,981
INVESTMENT REPAID:				
Federally financed power	31,716,189	0	17,348,444	49,064,633
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	31,716,189	0	17,348,444	49,064,633
INVESTMENT UNPAID:				
Federally financed power	235,641,170	0	(16,054,926)	219,586,244
Non-federally financed power	23,292,104	0	0	23,292,104
Nonpower	0	0	0	0
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	258,933,274	0	(16,054,926)	242,878,348
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	11.86%			18.26%
Non-federal	0.00%			0.00%
Nonpower	N/A			N/A

¹ This column ties to the cumulative numbers on Page 149 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$285,087	\$0	\$285,087	\$282,733	\$0	\$282,733
Accumulated depreciation	(171,678)	0	(171,678)	(166,746)	0	(166,746)
Net completed plant	113,409	0	113,409	115,987	0	115,987
Construction work-in-progress	1,156	0	1,156	1,388	0	1,388
Net utility plant	114,565	0	114,565	117,375	0	117,375
Cash	24,077	0	24,077	19,824	0	19,824
Accounts receivable, net	3,461	0	3,461	2,170	0	2,170
Regulatory assets	930	0	930	1,281	0	1,281
Other assets	95	0	95	1,732	0	1,732
Total assets	143,128	0	143,128	142,382	0	142,382
Liabilities:						
Long-term liabilities	4,737	0	4,737	5,735	0	5,735
Customer advances and other liabilities	2,013	0	2,013	2,513	0	2,513
Deferred revenue	0	0	0	0	0	0
Accounts payable	1,651	0	1,651	1,185	0	1,185
Environmental cleanup liabilities	495	0	495	489	0	489
Total liabilities	8,896	0	8,896	9,922	0	9,922
Capitalization:						
Congressional appropriations	273,901	52,181	326,082	272,794	52,181	324,975
Interest	537,498	0	537,498	519,900	0	519,900
Transfer of property and services, net	52,675	(44,070)	8,605	52,000	(44,070)	7,930
Payments to U.S. Treasury	(595,163)	(8,111)	(603,274)	(566,690)	(8,111)	(574,801)
Payable to U.S. Treasury	268,911	0	268,911	278,004	0	278,004
Accumulated net revenues (deficit)	(134,679)	0	(134,679)	(145,544)	0	(145,544)
Total capitalization	134,232	0	134,232	132,460	0	132,460
Total liabilities and capitalization	\$143,128	\$0	\$143,128	\$142,382	\$0	\$142,382

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$0	\$0	\$0	\$0	\$0	\$0
Transmission and other operating revenues	\$52,877	\$0	\$52,877	\$43,543	\$0	\$43,543
Gross operating revenues	52,877	0	52,877	43,543	0	43,543
Income transfers, net	0	0	0	(33)	0	(33)
Total operating revenues	52,877	0	52,877	43,510	0	43,510
Operating expenses:						
Operation and maintenance	9,000	0	9,000	10,510	0	10,510
Purchased power	6,998	0	6,998	5,003	0	5,003
Purchased transmission services	91	0	91	3	0	3
Depreciation	6,470	0	6,470	6,303	0	6,303
Administration and general	2,152	0	2,152	2,527	0	2,527
Total operating expenses	24,711	0	24,711	24,346	0	24,346
Net operating revenues (deficit)	28,166	0	28,166	19,164	0	19,164
Interest expenses:						
Interest on payable to U.S. Treasury	17,598	0	17,598	17,317	0	17,317
Allowance for funds used during construction	(297)	0	(297)	(27)	0	(27)
Net interest on payable to U.S. Treasury	17,301	0	17,301	17,290	0	17,290
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	17,301	0	17,301	17,290	0	17,290
Net revenues (deficit)	10,865	0	10,865	1,874	0	1,874
Accumulated net revenues (deficit):						
Balance, beginning of year	(145,544)	0	(145,544)	(147,418)	0	(147,418)
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	0	0	0	0	0	0
Balance, end of year	(\$134,679)	\$0	(\$134,679)	(\$145,544)	\$0	(\$145,544)

Power Sales and Revenues

Customer	FY 2021 ¹						FY 2020 ¹	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES								
Utah								
Utah Associated Municipal Power Systems	8,006	0	8,006	734,100	0	734,100	22,142	639,904
Utah Municipal Power Agency	3,431	0	3,431	314,614	0	314,614	9,489	274,245
Utah subtotal	11,437	0	11,437	1,048,714	0	1,048,714	31,631	914,149
Municipalities subtotal	11,437	0	11,437	1,048,714	0	1,048,714	31,631	914,149
Olmsted total	11,437	0	11,437	1,048,714	0	1,048,714	31,631	914,149

¹ Power revenues as presented in this table are \$12,000 and \$48,000 greater than the FY 2021 and FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

Powerplants

State/plant Name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ^{3,4}	
						FY 2021	FY 2020	FY 2021	FY 2020
Utah									
Olmsted	CUWCD	Provo	Sep 2018	4	12	12	12	11	32
Olmsted total				4	12	12	12	11	32

¹ Installed capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

⁴ For FY 2021, ongoing drought conditions led to low water availability and lower generation.

Operating agency:

CUWCD - Central Utah Water Conservancy District

Active Marketing Plan

Project	Expiration date
Olmsted	9/30/2024

Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	9,073,084	0	(4,777,668)	4,295,416
Income transfers (net) ³	467,000	5,884,365	(417,000)	5,934,365
Total operating revenue	9,540,084	5,884,365	(5,194,668)	10,229,781
EXPENSES:				
O&M and other	8,341,665	(1)	936,982	9,278,646
Purchase power and other	0	0	0	0
Interest				
Federally financed	257,554	0	252,580	510,134
Non-federally financed	0	0	0	0
Total interest	257,554	0	252,580	510,134
Total expense	8,599,219	(1)	1,189,562	9,788,780
(Deficit)/surplus revenue	885,600	5,884,367	(6,442,202)	327,765
INVESTMENT:				
Federally financed power ⁴	5,785,773	1,753,850	29,395	7,569,018
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment	5,785,773	1,753,850	29,395	7,569,018
INVESTMENT REPAID:				
Federally financed power	55,265	(1)	57,972	113,236
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	55,265	(1)	57,972	113,236
INVESTMENT UNPAID:				
Federally financed power	5,730,508	1,753,851	(28,577)	7,455,782
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	5,730,508	1,753,851	(28,577)	7,455,782
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	0.96%			1.50%
Non-federal	N/A			N/A
Nonpower	N/A			N/A

¹ This column ties to the cumulative numbers on page 151 of the FY 2020 Annual Report Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

³ Reciprocating entry for revenue transfer to BOR.

⁴ Historic preservation costs.

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Redamation	Total	WAPA	Redamation	Total
Assets:						
Completed utility plant	\$0	\$5,815	\$5,815	\$0	\$5,786	\$5,786
Accumulated depreciation	0	(136)	(136)	0	(58)	(58)
Net completed plant	0	5,679	5,679	0	5,728	5,728
Construction work-in-progress	0	1,754	1,754	0	78	78
Net utility plant	0	7,433	7,433	0	5,806	5,806
Cash	848	0	848	859	288	1,147
Accounts receivable, net	61	0	61	54	0	54
Regulatory assets	1	0	1	1	0	1
Other assets	0	0	0	0	0	0
Total assets	910	7,433	8,343	914	6,094	7,008
Liabilities:						
Long-term liabilities	0	0	0	0	0	0
Customer advances and other liabilities	1	5,815	5,816	1	0	1
Deferred revenue	0	0	0	0	0	0
Accounts payable	0	0	0	0	0	0
Environmental cleanup liabilities	0	0	0	0	0	0
Total liabilities	1	5,815	5,816	1	0	1
Capitalization:						
Congressional appropriations	1	1,710	1,711	1	0	1
Interest	0	510	510	0	258	258
Transfer of property and services, net	0	0	0	0	0	0
Payments to U.S. Treasury	0	0	0	0	0	0
Payable to U.S. Treasury	1	2,220	2,221	1	258	259
Accumulated net revenues (deficit)	908	(602)	306	912	5,836	6,748
Total capitalization	909	1,618	2,527	913	6,094	7,007
Total liabilities and capitalization	\$910	\$7,433	\$8,343	\$914	\$6,094	\$7,008

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$1,037	\$0	\$1,037	\$866	\$0	\$866
Transmission and other operating revenues	0	(5,815)	(5,815)	0	0	0
Gross operating revenues	1,037	(5,815)	(4,778)	866	0	866
Income transfers, net	(904)	487	(417)	0	467	467
Total operating revenues	133	(5,328)	(5,195)	866	467	1,333
Operating expenses:						
Operation and maintenance	130	800	930	128	0	128
Purchased power	0	0	0	0	0	0
Purchased transmission services	0	0	0	0	0	0
Depreciation	0	58	58	0	58	58
Administration and general	7	0	7	6	0	6
Total operating expenses	137	858	995	134	58	192
Net operating revenues (deficit)	(4)	(6,186)	(6,190)	732	409	1,141
Interest expenses:						
Interest on payable to U.S. Treasury	0	252	252	0	258	258
Allowance for funds used during construction	0	0	0	0	0	0
Net interest on payable to U.S. Treasury	0	252	252	0	258	258
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	0	252	252	0	258	258
Net revenues (deficit)	(4)	(6,438)	(6,442)	732	151	883
Accumulated net revenues (deficit):						
Balance, beginning of year	912	5,836	6,748	180	5,685	5,865
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	0	0	0	0	0	0
Balance, end of year	\$908	(\$602)	\$306	\$912	\$5,836	\$6,748

Power Sales and Revenues

Customer	FY 2021 ¹			FY 2020 ¹				
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES								
Utah								
Heber Light and Power	1,217	0	1,217	30,060	0	30,060	1,138	30,469
Utah Associated Municipal Power System	4,868	0	4,868	120,242	0	120,242	4,550	114,728
Utah Municipal Power Agency	14,198	0	14,198	350,704	0	350,704	13,192	334,623
Utah subtotal	20,283	0	20,283	501,006	0	501,006	18,880	479,820
Municipalities subtotal	20,283	0	20,283	501,006	0	501,006	18,880	479,820
Provo River total	20,283	0	20,283	501,006	0	501,006	18,880	479,820

¹ Power revenues as presented in this table are \$4,000 and \$17,000 greater than the FY 2021 and FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to variances between revenue accrual estimates and actual revenue.

Powerplants

State/plant Name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
Utah									
Deer Creek	PRWUA	Provo	Feb 1958	2	5	5	5	19	28
Provo River total				2	5	5	5	19	28

¹ Installed capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

Operating agency:

PRWUA - Provo River Water Users Association

Active Marketing Plan

Project	Expiration date
Provo River	9/30/2024

Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	12,496,233	0	497,454	12,993,687
Income transfers (net)	0	0	0	0
Total operating revenue	12,496,233	0	497,454	12,993,687
EXPENSES:				
O&M and other	8,683,827	(10)	267,541	8,951,358
Purchase power and other	203,293	0	0	203,293
Interest				
Federally financed	1,086,899	(1)	29,532	1,116,430
Non-federally financed	0	0	0	0
Total interest	1,086,899	(1)	29,532	1,116,430
Total expense	9,974,019	(11)	297,073	10,271,081
(Deficit)/surplus revenue	461,516	10	184,844	646,370
INVESTMENT:				
Federally financed power	2,852,301	0	53	2,852,354
Non-federally financed power	0	0	0	0
Nonpower	191,587	0	0	191,587
Total investment	3,043,888	0	53	3,043,941
INVESTMENT REPAID:				
Federally financed power	1,869,111	1	15,537	1,884,649
Non-federally financed power	0	0	0	0
Nonpower	191,587	0	0	191,587
Total investment repaid	2,060,698	1	15,537	2,076,236
INVESTMENT UNPAID:				
Federally financed power	983,190	(1)	(15,484)	967,705
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	983,190	(1)	(15,484)	967,705
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	65.53%			66.07%
Non-federal	N/A			N/A
Nonpower	100.00%			100.00%

¹ This column ties to the cumulative numbers on page 153 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Assets:						
Completed utility plant	\$179	\$2,490	\$2,669	\$179	\$2,490	\$2,669
Accumulated depreciation	(94)	(346)	(440)	(89)	(281)	(370)
Net completed plant	85	2,144	2,229	90	2,209	2,299
Construction work-in-progress	0	619	619	0	501	501
Net utility plant	85	2,763	2,848	90	2,710	2,800
Cash	68	2,148	2,216	68	2,001	2,069
Accounts receivable, net	41	0	41	39	0	39
Regulatory assets	1	4	5	1	7	8
Other assets	0	0	0	0	0	0
Total assets	195	4,915	5,110	198	4,718	4,916
Liabilities:						
Long-term liabilities	0	0	0	0	0	0
Customer advances and other liabilities	2	5	7	1	9	10
Deferred revenue	0	0	0	0	0	0
Accounts payable	0	114	114	0	124	124
Environmental cleanup liabilities	0	0	0	0	0	0
Total liabilities	2	119	121	1	133	134
Capitalization:						
Congressional appropriations	797	12,097	12,894	797	11,582	12,379
Interest	34	1,150	1,184	34	1,105	1,139
Transfer of property and services, net	14,772	(14,598)	174	10,008	(9,834)	174
Payments to U.S. Treasury	(10,665)	(506)	(11,171)	(10,181)	(506)	(10,687)
Payable to U.S. Treasury	4,938	(1,857)	3,081	658	2,347	3,005
Accumulated net revenues (deficit)	(4,745)	6,653	1,908	(461)	2,238	1,777
Total capitalization	193	4,796	4,989	197	4,585	4,782
Total liabilities and capitalization	\$195	\$4,915	\$5,110	\$198	\$4,718	\$4,916

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$497	\$0	\$497	\$463	\$0	\$463
Transmission and other operating revenues	0	0	0	0	0	0
Gross operating revenues	497	0	497	463	0	463
Income transfers, net	(4,765)	4,765	0	(440)	440	0
Total operating revenues	(4,268)	4,765	497	23	440	463
Operating expenses:						
Operation and maintenance	7	256	263	6	204	210
Purchased power	0	0	0	0	0	0
Purchased transmission services	0	0	0	0	0	0
Depreciation	4	64	68	4	65	69
Administration and general	5	0	5	3	0	3
Total operating expenses	16	320	336	13	269	282
Net operating revenues (deficit)	(4,284)	4,445	161	10	171	181
Interest expenses:						
Interest on payable to U.S. Treasury	0	45	45	0	44	44
Allowance for funds used during construction	0	(15)	(15)	0	(14)	(14)
Net interest on payable to U.S. Treasury	0	30	30	0	30	30
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	0	30	30	0	30	30
Net revenues (deficit)	(4,284)	4,415	131	10	141	151
Accumulated net revenues (deficit):						
Balance, beginning of year	(461)	2,238	1,777	(471)	2,097	1,626
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	0	0	0	0	0	0
Balance, end of year	(\$4,745)	\$6,653	\$1,908	(\$461)	\$2,238	\$1,777

Power Sales and Revenues

Customer	FY 2021 ¹²						FY 2020 ¹³	
	Long-term (MWh)	Other (MWh)	Total energy (MWh)	Long-term (\$)	Other (\$)	Total revenue (\$)	Energy (MWh)	Revenue (\$)
MUNICIPALITIES								
California								
Truckee Donner Public Utility District and City of Fallon	6,663	0	6,663	151,788	0	151,788	15,714	295,450
California subtotal	6,663	0	6,663	151,788	0	151,788	15,714	295,450
Municipalities subtotal	6,663	0	6,663	151,788	0	151,788	15,714	295,450
Washoe total	6,663	0	6,663	151,788	0	151,788	15,714	295,450

¹ Power sales from Washoe are nonfirm and under a long-term contract.

² Power revenues as presented in this table are \$8,000 greater than the FY 2021 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$8,600 due to rollover of the Stampede Energy Exchange Account balance; \$600 due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

³ Power revenues as presented in this table are \$2,000 greater than the FY 2020 sales of electric power revenues presented in the statements of revenues and expenses and accumulated net revenues due to the following: -\$169,000 due to rollover of the Stampede Energy Exchange Account balance; \$167,000 due to variances between revenue accrual estimates and actual revenue along with other miscellaneous minor transactions.

Powerplants

State/plant Name	Operating agency	River	Initial in-service date	Existing number of units	Installed capacity ¹ , FY 2021 (MW)	Actual operating capability (MW) ²		Net generation (GWh) ³	
						FY 2021	FY 2020	FY 2021	FY 2020
California									
Stampede	Reclamation	Little Truckee	Dec 1986	2	4	4	4	7	16
Washoe total				2	4	4	4	7	16

¹ Installed capacity is the maximum generating capacity of the units' at-unity power factor without exceeding the specified heat rise on each unit and is independent of water constraints.

² Actual operating capability represents the operating capability on July 1, but may not represent the coincident or non-coincident peak operating capability for the powerplant, project or WAPA as a whole.

³ Net generation is gross plant generation less plant use. These amounts have not been reduced by other priorities such as project pumping energy.

Operating agencies:

Reclamation - Bureau of Reclamation, Department of the Interior

Active Nonfirm Power Rate Provisions

Fiscal year	Rate schedule designation	Capacity charge (\$/kW of billing demand)	Energy charge not in excess of delivery obligations	Effective date	Annual composite rate
2021	SNF-7	None	Formula rate: Pursuant to contract	10/1/2020	N/A

Active Marketing Plan

Project	Expiration date
Central Valley-Washoe	12/31/2024

Status of Repayment

	Cumulative 2020 ¹ (\$)	Adjustments (\$)	Annual 2021 ² (\$)	Cumulative 2021 (\$)
REVENUE:				
Gross operating revenue	14,055,354	5,087	389,897	14,450,338
Income transfers (net)	0	0	0	0
Total operating revenue	14,055,354	5,087	389,897	14,450,338
EXPENSES:				
O&M and other	3,078,400	3,597	41,655	3,123,652
Purchase power and other	4,096,214	0	121,413	4,217,627
Interest				
Federally financed	6,369,243	6,787	50,860	6,426,890
Non-federally financed	0	0	0	0
Total interest	6,369,243	6,787	50,860	6,426,890
Total expense	13,543,857	10,384	213,928	13,768,169
(Deficit)/surplus revenue	0	(5,298)	5,295	(3)
INVESTMENT:				
Federally financed power	2,474,896	0	(41,062)	2,433,834
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment	2,474,896	0	(41,062)	2,433,834
INVESTMENT REPAID:				
Federally financed power	511,497	1	170,674	682,172
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Total investment repaid	511,497	1	170,674	682,172
INVESTMENT UNPAID:				
Federally financed power	1,963,399	(1)	(211,736)	1,751,662
Non-federally financed power	0	0	0	0
Nonpower	0	0	0	0
Non-federally financed nonpower	0	0	0	0
Total investment unpaid	1,963,399	(1)	(211,736)	1,751,662
PERCENT OF INVESTMENT REPAID TO DATE:				
Federal	20.67%			28.03%
Non-federal	N/A			N/A
Nonpower	N/A			N/A

¹ This column ties to the cumulative numbers on Page 155 of the FY 2020 Statistical Appendix with minor adjustments for rounding.

² Based on FY 2021 final audited financial statements.

Balance Sheets

As of Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Redamation	Total	WAPA	Redamation	Total
Assets:						
Completed utility plant	\$216	\$8,459	\$8,675	\$216	\$8,459	\$8,675
Accumulated depreciation	(168)	(7,828)	(7,996)	(163)	(7,816)	(7,979)
Net completed plant	48	631	679	53	643	696
Construction work-in-progress	0	0	0	0	0	0
Net utility plant	48	631	679	53	643	696
Cash	52	316	368	110	308	418
Accounts receivable, net	289	0	289	272	0	272
Regulatory assets	0	16	16	0	6	6
Other assets	0	0	0	0	0	0
Total assets	389	963	1,352	435	957	1,392
Liabilities:						
Long-term liabilities	0	0	0	0	0	0
Customer advances and other liabilities	0	21	21	1	10	11
Deferred revenue	0	0	0	0	0	0
Accounts payable	0	36	36	0	6	6
Environmental cleanup liabilities	0	0	0	0	0	0
Total liabilities	0	57	57	1	16	17
Capitalization:						
Congressional appropriations	(180)	5,106	4,926	(144)	5,133	4,989
Interest	192	6,483	6,675	191	6,434	6,625
Transfer of property and services, net	9,630	(6,919)	2,711	9,348	(9,361)	(13)
Payments to U.S. Treasury	(9,374)	(26)	(9,400)	(9,093)	(26)	(9,119)
Payable to U.S. Treasury	268	1,944	2,212	302	2,180	2,482
Accumulated net revenues (deficit)	121	(1,038)	(917)	132	(1,239)	(1,107)
Total capitalization	389	906	1,295	434	941	1,375
Total liabilities and capitalization	\$389	\$963	\$1,352	\$435	\$957	\$1,392

Statements of Revenues and Expenses, and Accumulated Net Revenues

For the years ended Sept. 30, 2021 and 2020 (in thousands)

	FY 2021			FY 2020		
	WAPA	Reclamation	Total	WAPA	Reclamation	Total
Operating revenues:						
Sales of electric power	\$144	\$0	\$144	\$293	\$0	\$293
Transmission and other operating revenues	246	0	246	243	0	243
Gross operating revenues	390	0	390	536	0	536
Income transfers, net	(259)	259	0	(370)	370	0
Total operating revenues	131	259	390	166	370	536
Operating expenses:						
Operation and maintenance	0	37	37	21	200	221
Purchased power	122	0	122	129	0	129
Purchased transmission services	0	0	0	0	0	0
Depreciation	5	12	17	5	12	17
Administration and general	6	0	6	6	0	6
Total operating expenses	133	49	182	161	212	373
Net operating revenues (deficit)	(2)	210	208	5	158	163
Interest expenses:						
Interest on payable to U.S. Treasury	1	49	50	1	50	51
Allowance for funds used during construction	0	0	0	0	0	0
Net interest on payable to U.S. Treasury	1	49	50	1	50	51
Interest on long-term liabilities	0	0	0	0	0	0
Net interest expenses	1	49	50	1	50	51
Net revenues (deficit)	(3)	161	158	4	108	112
Accumulated net revenues (deficit):						
Balance, beginning of year	132	(1,239)	(1,107)	103	(1,213)	(1,110)
Irrigation assistance	0	0	0	0	0	0
Change in capitalization	(8)	40	32	25	(134)	(109)
Balance, end of year	\$121	(\$1,038)	(\$917)	\$132	(\$1,239)	(\$1,107)

Customer, long-term

An entity that has a firm power allocation within the fiscal year.

Long-term sales/revenue

Sales to, and revenue from, preference customers directly related to WAPA's marketing plans and its purchases of power to support those deliveries, plus custom product. (Note: Custom Product is a combination of products and services, excluding provisions for load growth, which may be made available by WAPA per customer request, using the customer's base resource and supplemental purchases made by WAPA.)

Other sales/revenue

Sales or revenue not included in the long-term category, including all remaining short-term sales, whether they are firm, nonfirm, surplus, etc.

Pass-through cost sales/revenue

Sales or revenue that WAPA makes on behalf of its customers and for which WAPA passes through the full cost of those sales and the full benefit of that revenue, excluding custom product.

State

State indicated is the state to which WAPA delivered and provided benefit. Independent System Operator's billing address is reported due to the difficulty in determining the state to which energy was delivered.

CONTACT WAPA

Call or write your local WAPA office or Public Affairs at our Headquarters in Lakewood, Colorado, to share your comments or to find out more about WAPA.

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U.S. DEPARTMENT OF
ENERGY